Quarterly Return

OF THE

Births, Deaths, and Marriages

REGISTERED IN

Scotland

DURING THE

Quarter ending 31st March 1931

Published by Authority of the Registrar-General.

CCCV

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REPORT

REPORT OF THE BIRTHS, DEATHS, AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDING 31ST MARCH 1931.

The changes in local public health administration consequent on the passing of the Local Government (Scotland) Act, 1929, have rendered necessary a reconsideration of the form and scope of this Quarterly Return.

It has been decided to limit the areas dealt with to the 24 Large Burghs as defined in that Act and to the County areas not included in such burghs. This limitation has made it possible to show statistics for each area in greater detail, consisting of a classification of Causes of Death according to the International Short List (as adapted for use in Scotland) and an age distribution by 12 age periods.

The four main Tables comprised in the Return may be summarised

as follows :-

Table I shows for the counties and the large burghs of Scotland the number of births (with distinction as to legitimacy), marriages and deaths (those from the principal epidemic diseases and of infants under one year being shown separately), together with the corresponding rates per 1,000 population. The list of the principal epidemic diseases has been modified.

Table II, as formerly, shows for Scotland the numbers and rates per 1,000 population of births, marriages and deaths for each quarter and for the whole year in each of the last ten years. Illegitimate births and deaths under one year are shown separately.

Table III shows in detail for Scotland the causes of death according to the Detailed International List (adapted) in certain age groups and by sex.

Table IV shows in Short List form the causes of death and, for all causes, the ages at death in the counties and large burghs of Scotland.

The publication of this Return has been delayed in order that the provisional populations as ascertained at the recent Census might be incorporated and used for the calculation of rates. The rates in Table II applicable to the years 1922 to 1930 have been adjusted accordingly.

Births.—The 23,558 births in the present quarter are 471 more than in the preceding quarter, the rate per 1,000 population, 19·7, being 0·9 above that recorded for last quarter. Compared with the average of the first quarters of the last five years 1926-1930, the number of births and the rate per 1,000 population in the present period are 908 and 0·7 respectively below that average.

The birth-rate in the aggregate of large burghs, 20.7, is higher than

in the rest of Scotland (18.6), and in individual areas the rates range in burghs from 31.9 in Port Glasgow, 27.0 in Hamilton and 25.7 in Coatbridge, to 16.9 in Kirkcaldy, 16.2 in Edinburgh, 18.5 in Aberdeen, 18.7 in Stirling and 18.9 in Inverness, and in counties exclusive of large burghs from 22.5 in Kincardine, 22.3 in Stirling and 21.8 in Lanark, to 12.7 in Zetland, 13.1 in Bute and 13.9 in Sutherland.

The proportion of illegitimate births, 7.5 per cent., is 0.7 above the figure for last quarter, but is practically equal to the average of the rates for the first quarters of the preceding quinquennium (7.3 per cent.).

Births registered in January numbered 7,796, in February 7,342, and in March 8,420, the equivalent monthly birth-rates being 19.0, 19.8 and 20.5 respectively.

Marriages.—The number of marriages registered, 7,068, is 1,143 below that for the previous quarter, the rate per 1,000 population being 0.8 below. The number and rate per 1,000 population for the present period are 250 and 0.1 per 1,000 below the average of the corresponding

quarters of the last five years.

The rate in the aggregate of large burghs is 6.8 per 1,000, as against 4.9 for the rest of Scotland, and in individual areas the rates in burghs range from 10.1 in Inverness, 7.8 in Falkirk, 7.4 in Kirkcaldy, 7.3 in Glasgow and 7.3 in Ayr, to 4.1 in Arbroath, 4.1 in Clydebank and 4.5 in Greenock, and in counties exclusive of large burghs from 6.8 in West Lothian, 6.1 in Wigtown and 6.0 in Clackmannan, to 1.6 in Kinross, 2.9 in Nairn and 3.3 in Caithness.

Marriages registered in January numbered 3,196, in February 1,880, and in March 1,992, the equivalent monthly marriage-rates being 7.8, 5.1 and 4.8 respectively.

Deaths.*—Deaths registered during the quarter number 20,189 and are 4,204 above those recorded in the previous quarter. The corresponding death-rate is 16.9 per 1,000, being 3.8 above that for the previous quarter. The number and rate per 1,000 are, however, 250, and 0.2 below the average for the corresponding quarter of the last five years.

The death-rate in the aggregate of the large burghs is 17·3 as compared with 16·5 for the rest of Scotland, and the rates in individual districts range in burghs from 21·6 in Arbroath, 19·7 in Aberdeen and 19·2 in Inverness, to 10·0 in Clydebank, 11·2 in Falkirk and 12·9 in Stirling, and in counties exclusive of burghs from 24·9 in Sutherland, 23·3 in Zetland and 22·7 in Clackmannan, to 12·8 in Stirling, 13·3 in West Lothian and 14·3 in Lanark.

Deaths registered in January numbered 6,666, in February 6,145, and in March 7,378, the equivalent monthly death-rates being 16·2, 16·5 and 17·9 respectively.

Infantile Mortality.—Deaths of children under one year numbered 2,653, equivalent to a rate of 113 per 1,000 registered live births. These deaths are 582 more than last quarter and the rate is 23 more. The average infantile mortality rate for the first quarters of the quinquennium

^{*} Note.—Where the place of death differs from the place of usual residence of the deceased, such death, for the purpose of these statistics, is allocated to the place of usual residence if in Scotland.

1926-1930 being 110 per 1,000 births, the returns of the present period show little difference from that level.

The rate of infantile mortality, which in the aggregate of large burghs is 117 as compared with 106 in the rest of Scotland, varies in burghal areas from 158 in Coatbridge, 149 in Aberdeen and 140 in Dumfries, to 48 in Falkirk, 64 in Dunfermline and 71 in Clydebank, and in counties exclusive of large burghs from 206 in Nairn, 180 in Caithness and 160 in Clackmannan, to 28 in Inverness, 36 in Orkney and 49 in Bute.

Causes of Death.—Principal Epidemic Diseases (Nos. 1-18 of Detailed International List).—Of the 20,189 deaths registered during the quarter, 1,605, of 7.9 per cent., were attributed to the principal epidemic diseases. These deaths include 56 from measles, 41 from scarlet fever, 438 from whooping-cough, 118 from diphtheria, 764 from influenza and 90 from cerebro-spinal fever. pared with the previous quarter, the main features in this group of diseases are a diminution in the deaths attributed to diphtheria from 139 to 118, but an increase in those due to measles from 39 to 56, to scarlet fever from 29 to 41, to whooping-cough from 120 to 438, to influenza from 170 to 764, and to cerebro-spinal fever from 39 to 90. The deathrate from the entire group of diseases corresponds to a rate of 134 per 100,000 population. The highest rates for the group are recorded in the burghs of Inverness, Dumbarton, Rutherglen and Coatbridge, where the mortality rates per 1,000 population are 3.2, 2.3, 2.3 and 2.0 respectively, and in the counties, exclusive of burghs, of Zetland, Moray, Clackmannan and Banff, where the rates respectively are 6.4, 3.9, 2.7 and 2.1. In each of these counties the high epidemic rate was mainly due to influenza.

Tuberculosis.—Deaths from all forms of tuberculosis, 1,202, account for 6.0 per cent. of the total deaths. Of these, 880 are ascribed to tuberculosis of the respiratory system, an increase compared with last year of 79, to the central nervous system 143, a decline of 14, to abdominal tuberculosis 81, an increase of 14, and 98, or 35 fewer, to other forms of tuberculosis. The quarterly death-rate from all forms of the disease is 101 per 100,000 compared with 108 for the same quarter of the previous five years, and from respiratory tuberculosis 74 compared with 77.

Malignant Disease.—Deaths from malignant disease, which numbered 1,828, account for 9·1 per cent. of deaths from all causes, and are equivalent to a rate of 153 per 100,000 population. These deaths are 19 more than in the previous quarter, and the death-rate is 11 per 100,000 more than the mean of the corresponding quarters of the last five years.

Respiratory Diseases.—Deaths from the principal diseases of the respiratory system, pneumonia and bronchitis, show an increase compared with the previous quarter in the case of pneumonia from 1,463 to 2,144 and of bronchitis from 977 to 1,758. Pneumonia was responsible for 10.6 and bronchitis for 8.7 per cent. of the total deaths registered, and the death-rates from these conditions are 180 and 147 per 100,000 population respectively. For the first quarters of the preceding five years the corresponding averages are 194 and 141 respectively.

Pregnancy and Childbirth.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 156, and are equal to a rate of 6.6 per 1,000 births. This rate is 0.8 per 1,000 lower than the average rate for the corresponding quarters of the preceding five years.

Violence.—Deaths from violence numbered 687, account for 3.4 per cent. of all deaths, and are equivalent to a rate of 58 per 100,000 persons. These deaths are 26 fewer than in the previous quarter. Of the total assigned to this group, 115 were due to accidents with motor vehicles, which is 82 fewer than were recorded in the previous quarter. The death-rate from violence is 3 per 100,000 less than the average for the corresponding quarters of the previous five years.

For comparative purposes the accompanying table is given showing the death-rates from several important causes in the present quarter and the average rate for the first quarters of the five previous years. Compared with the standard, mortality for this quarter is lower in respect of measles, scarlet fever, diphtheria, influenza, tuberculosis (all forms), pneumonia, puerperal conditions and violence, but higher for whooping-cough, cerebro-spinal fever and malignant disease.

| CAUSE | s of | Death | 9 | ment almo high committee in calculations and | | Death-rates popula | per 100,000 ition. |
|--|-------|---------|---------|--|---|-----------------------|-----------------------|
| | | | | | | 1931. | 1926–30. |
| Principal epidemic diseas | es * | | • | | | 134 | 170 |
| Measles . Scarlet fever . Whooping-cough | | | | | | 5 3 37 | 25 5 24 |
| Diphtheria . Cerebro-spinal fever | | • | | | | 10 8 | 13 5 |
| Influenza . Tuberculosis (all forms) | | | • | | | 101 | 108 |
| Respiratory . Cerebro spinal . Abdominal . | • | | | • | | 74 12 7 | 77 12 7 |
| Other forms . | | | | e a | | 153 | 12 142 |
| Malignant disease Pneumonia . | | | | • | | 180 | 194 |
| Bronchitis . | | | | | | 147 | 141 |
| Diseases and accidents of Violence | fpreg | nancy a | and par | turition | | †662 58 | †744 61 |
| Accidents with motor | vehic | eles | | | | 10 | 9 |
| ALL CA | USES | | | ٠ | • | 1,691 | 1,708 |

^{*} Nos. 1-18 of the Detailed International List.

[†] per 100,000 births.

TABLE I.-BIRTHS, DEATHS, AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDING 31ST MARCH 1931.

| | | Children *Principal Birth- Marriage- Death- Birdemic per cent. Rate under Diseases. rate. rate. Rate. Births. Births. | 89 2,653 1,605 19.7 5.9 16.9 1.3 7.5 113 | 107 1,578 926 20.7 6.8 17.3 1.4 6.6 117 182 1,075 679 18·6 4·9 16·5 1·2 8·6 106 | 138 197 107 19.6 5.7 19.4 11.6 135 | 113 114 44 18·5 6·8 19·7 1·1 8·0 149 17·6 91 68 20·8 4·2 18·8 1·9 14·6 122 | 85 143 74 190 5.9 17.8 1.1 7.4 113 | 94 11 5 21·8 4·1 21·6 1·1 4·2 116 55 105 51 20·6 6·8 17·4 1·2 7·6 118 136 27 18 14·8 4·2 17·7 0·9 7·9 96 | 96 22 8 14.2 4.1 19.1 0.5 10.0 100 | 50 162 70 19.9 6.1 14.9 1.0 6.1 116 | 37 17 3 20·3 7·3 15·1 0·3 6·0 92 61 21 14 22·5 7·0 17·1 1·5 5·7 100 52 124 53 19·4 5·7 14·5 1·0 6·2 123 | 67 41 28 20.9 3.6 19.7 9.1 14.8 14.5 |
|-----|-----------------|---|--|---|--|--|------------------------------------|--|------------------------------------|-------------------------------------|---|--------------------------------------|
| | | al. Total. | 68 20,189 | ,401 11,207 ,667 8,982 | 1,438 | 279 813 151 676 | 392 1,185 | 18 94 755 80 336 | 64 296 | 1,050 | 66 137 66 161 294 752 | 48 267 |
| Mar | Births. riages. | al. Illegiti- Total. | 23,558 1,767 7,068 | 13,443 893 4,401 10,115 874 2,667 | 1,454 169 4 | 764 61 2 747 109 1 | 1,265 94 3 | 95 4 890 68 280 22 | 221 22 | 1,402 85 4 | 184 11 211 12 1,007 62 2 | 283 42 |
| | Census | Population 1931 (Pro- visional). Total. | 4,842,554 23,6 | 2,631,163 13, 2,211,391 10, | 300,430 1,4 | 167,259 145,594 | 270,190 1,5 | 17,637 175,58 3 76,970 | 63,014 | 285,182 1,4 | 36,784 38,099 210,299 1,0 | 54.835 |
| | | | SCOTLAND | Large Burghs Other Districts | ABERDREN COUNTY | Aberdeen Burgh (including Kincardine portion). | ANGUS COUNTY. | Arbroath Burgh Dundee Burgh | ARGYLL COUNTY | AYR COUNTY | Ayr Burgh | BANFF COUNTY |

| 85 | 49 | 180 | 160 | 98 | 711 | 107 | 123 | 140 | 116 | 66 | 105 | 64 | 98 | 54 | 105 | N N | 120 | h. 112 | |
|------------------|--|--|---|---|---|--|--|--|--|---------------------|--|-------------------|--|---|--|--|--|---|--|
| 11.7 | 4.9 | 8.1 | 9.8 | 2.9 | 6.0 | 1.1 | 14.2 | 10.3 | 15.9 | 10.4 | 2.9 | 5.3 | 9.9 | 108 | 10.5 | 6.01 | 13.4 | en Burg 17·8 | |
| 6.0 | 0.5 | 1.4 | 2.7 | 1.1 | 9.6 | 1.1 | 2.0 | 1.4 | 7.0 | 1.8 | T.T | 8.0 | 0.0 | <u>1</u> | 67 69 | 2.0 | 6.0 | | |
| 18.3 | 17.2 | 21.8 | 22.7 | 13.4 | 17.1 | 14.5 | 16.9 | 16.9 | 16.8 | 16.3 | 9.91 | 9.91 | 15.5 | 16.7 | 19.5 | 1.01 | 19.5 | 0 | |
| 4:3 | 4.3 | 33 | 0.9 | 4.6 | 1.4.2 | 9.7 | 5.5 | 5.0 | 5.5 | 5.1 | 50.00 | 0.2 | 5 1. 4. ti | 5.4 | 10.1 | 9.0 | 4.2 | | |
| 14.3 | 13.1 | 2.21 | 20.6 | 20.2 | 23.1 | 18.7 | 18.3 | 19.0 | 18.0 | 17.3 | 9.81 | 19.8 | 16.9 | 9.91 | 18.9 | 5.5 1 | 21.3 | Includ 22.5 | , |
| 9 | 1 | 6 | 21 | 40 | 1-6 | 21 | 14 | 00 | 9 | 21 | 92 | 7 | 62 | 30 | 18 | 77 | 6 | 70 4 | |
| 00 | co | 20 | 26 | 71 | 10 | 30 | 45 | 12 | 30 | 20 | 133 | 11 | 104 | 17 | 11 | 0 | 25 | 171 | |
| 120 | 80 | 138 | 179 | 490 | 116 | 283 | 337 | 95 | 242 | 130 | 1,060 | 143 | 168 | 338 | 107 | 231 | 192 | 51 | |
| 28 | 20 | 21 | 47 | 166 | 848 | 06 | 109 | 33 | 9/ | 59 | 396 | 09 | 80 | 110 | 56 | 50 | 41 | 36 | |
| 11 | က | 03 | 14 | 49 | 16 | 28 | 52 | 11 | 41 | 21 | 85 | 6 | 64 | 34 | 11 | 77 | 28 | 1 27 | |
| 94 | 19 | 111 | 162 | 736 | 102 | 366 | 365 | 107 | 258 | 202 | 1,267 | 171 | 913 | 316 | 105 | 211 | 209 | 152 | |
| 26,601 | 18,822 | 25,656 | 31,947 | 147,751 | 46,963 | 79,242 | 81,060 | 22,795 | 28,265 | 47,369 | 276,261 | 34,954 | 43,874 | 82,082 | 22,582 | 000,60 | 39,864 | 12,423 | |
| | | | * | ٠ | | | | | * | | | | | | | | | | - |
| | | | | | | | | | | | | | | | | | | | THE PERSON NAMED IN |
| BERWICK COUNTY . | BUTE COUNTY | CAITHNESS COUNTY. | CLACKMANNAN COUNTY | DUMBARTON COUNTY | Clydebank Burgh. Dumbarton Burgh | Remainder of County | DUMFRIES COUNTY . | Dumfries Burgh | Kemainder of County | EAST LOTHIAN COUNTY | FIRE COUNTY | Dunfermline Burgh | Remainder of County | INVERNESS COUNTY. | Inverness Burgh . | Tremainaer or County | KINCARDINE COUNTY | Aberdeen Burgh (part) Remainder of County | |
| | 26,601 94 11 28 120 8 6 14.3 4.3 18.3 0.9 11.7 | 26,601 94 11 28 120 8 6 14·3 4·3 18·3 0·9 11·7 18,822 61 3 20 80 3 1 13·1 4·3 17·2 0·2 4·9 | 26,601 94 11 28 120 8 6 14·3 4·3 18·3 0·9 11·7 18,822 61 3 20 80 3 1 13·1 4·3 17·2 0·2 4·9 x 25,656 111 9 21 138 20 9 17·5 3·3 21·8 1·4 8·1 1 | 26,601 94 11 28 120 8 6 14·3 4·3 18·3 0·9 11·7 18,822 61 3 20 80 3 1 13·1 4·3 17·2 0·2 4·9 25,656 111 9 21 138 20 9 17·5 3·3 21·8 1·4 8·1 1 31,947 162 14 47 179 26 21 20·6 6·0 22·7 2·7 8·6 1 | 26,601 94 11 28 120 8 6 14·3 4·3 18·3 0·9 11·7 18,822 61 3 20 80 3 1 13·1 4·3 17·2 0·2 4·9 25,656 111 9 21 138 20 9 17·5 3·3 21·8 1·4 8·1 1 31,947 162 14 47 179 26 21 20·6 6·0 22·7 2·7 8·6 1 147,751 736 49 166 490 71 40 20·2 4·6 13·4 1·1 6·7 | 26,601 94 11 28 120 8 6 14·3 4·3 18·3 0·9 11·7 18,822 61 3 20 80 3 1 13·1 4·3 17·2 0·2 4·9 25,656 111 9 21 138 20 9 17·5 3·3 21·8 1·4 8·1 1 31,947 162 14 47 179 26 21 20·6 6·0 22·7 2·7 8·6 1 46,963 268 16 49 16 49 7 23·1 4·1 10·0 0·6 6·0 46,963 268 16 48 116 19 7 23·1 4·1 10·0 0·6 6·0 51,546 102 5 28 91 13 17·1 23·3 17·1 23·3 17·1 23·3 4·9 17·1 | 26,601 94 11 28 120 8 6 14·3 4·3 18·3 0·9 11·7 18,822 61 3 20 80 3 1 4·3 17·2 0·2 4·9 18,822 61 3 20 80 3 1 4·3 17·2 0·2 4·9 | 26,601 94 11 28 120 8 6 14.3 4.3 18.3 0.9 11.7 18,822 61 3 20 80 3 1 13.1 4.3 17.2 0.2 4.9 | 26,601 94 11 28 120 8 6 14.3 4.3 18.3 0.9 11.7 18,822 61 3 20 80 3 1 13.1 4.3 17.2 0.2 49 25,656 111 9 21 138 20 9 17.5 3.3 21.8 1.4 81 31,947 162 14 47 179 26 21 20.6 6.0 22.7 2.7 86 46,963 268 16 490 71 40 20.2 4.6 13.4 1.1 6.7 46,963 268 16 48 116 19 7 23.1 4.1 10.0 0.6 6.0 79,242 366 28 90 283 39 21 18.7 4.6 14.5 1.1 7.7 81,060 365 52 109 337 45 14 18.3 5.5 16.9 0.7 14.2 22,7 | | 26,601 94 11 28 120 8 6 14.3 4.3 18.3 0.9 11.7 18,822 61 3 20 80 3 1 13.1 4.3 17.2 0.2 4.9 25,656 111 9 21 138 20 9 17.5 3.3 21.8 1.4 81 | | 26,601 94 11 28 120 8 6 14.3 4.3 18.3 0.9 11.7 18,822 61 3 20 80 3 1 13.1 4.3 17.2 0.2 4.9 25,656 111 9 21 138 20 9 17.5 33 21.8 0.2 49 147,751 736 49 166 490 71 40 20.2 46 1.4 17 8.0 147,751 736 29 166 490 71 40 20.2 46 1.4 8.1 18,060 366 28 90 283 39 21 41 100 0.6 60 81,060 365 52 109 337 45 14 18:3 55 16:9 17 7 81,060 365 52 109 232 45 | 26,601 94 11 28 120 8 6 14.3 4.3 18.3 0.9 11.7 18,822 61 3 20 80 3 1 13.1 4.3 17.2 0.2 4.9 18,822 111 9 21 138 20 9 17.5 3.3 17.2 0.2 4.9 | 26,601 94 11 28 120 8 6 14.3 4.3 18.3 09 11 18,822 61 3 20 80 3 1 4.3 17.2 0.2 4.9 18,822 611 3 20 80 3 1 4.3 17.2 0.2 4.9 25,656 111 9 21 138 20 9 17.5 3.3 218 1.9 4.9 r. 147,751 76 49 166 490 71 40 20.2 46 13.4 1.1 67 mty 1,04 20 20 20 49 10 20.2 46 14.9 17 46 17 46 17 47 17 47 mty 1,94 13 13 13 13 14 13 14 18 14 18 | 26,601 94 11 28 120 8 6 14.3 4.5 18.3 0.9 117 18,822 61 3 20 80 3 1 4.3 17.2 0.2 4.9 18,822 61 3 20 80 3 1 4.3 17.2 0.2 4.9 25,656 111 9 21 138 20 9 17.5 3.3 21.8 1.4 8.1 n. 147,751 736 49 166 490 71 40 20.2 46 134 1.1 6 89 91 13 7 20.6 6 1.0 20.2 49 1.0 6 1.0 20.2 46 1.0 20.2 46 1.0 20.2 46 1.0 20.2 46 1.0 20.2 46 1.0 20.2 46 1.0 20.2 | $\begin{array}{llllllllllllllllllllllllllllllllllll$ | Name 3 120 8 6 14.3 4.5 18.3 0.9 11.7 18,822 61 3 20 80 3 1 4.5 17.2 0.2 4.9 18,822 61 3 20 80 3 1 4.3 17.2 0.2 4.9 1 31,947 162 14 47 17.9 26 20 60 227 2.9 4.9 m. 147,751 162 49 16 490 71 40 20.2 46 60 22.7 8.6 60 <td>$\begin{array}{cccccccccccccccccccccccccccccccccccc$</td> | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |

* Nos. 1 to 18 of the Detailed International List (1929 revision).

TABLE I.-BIRTHS, DEATHS, AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDING 31ST MARCH 1931-continued.

| Infantile Mor- | tality Rate per 1000 Births. | 97 | 98 | 121 | | 128 | 119 | 73 | 132 | 101 | 103 | 107 | 88 | 114 | 206 | 36 | 62 |
|-------------------------------|--|----------------|-----------------------|---------------|---------------|---------------|--------|---------------------------|--------|---------------------|-------------------|-----------------|--|--------------|--------------|---------------|----------------|
| | | | 6 | | | | | | | | | 10.E 2 | ~ | | | 01 | |
| Illegiti- mate | Births per cent. of Total Births. | 2.6 | 12.9 | 6.1 | ده ده ۳ | 6.5 | 7.1 | 6.3 | 4.7 | 1.9 | 0.8 | 8.5 | 5. S | 15.4 | 80.00 | 7.2 | 6.3 |
| ation. | Epidemic Diseases Rate | | 1.2 | L | 0.2 | 0.7 | 10 | 8.0 | 2.3 | 1:3 | 1.0 | 1.0 | 1:1 | 3.9 | 1.0 | 2.0 | 1.3 |
| of Popul | Death- rate- | 17.4 | 17.0 | 17.0 | 14.4 | 18.5 | 14.5 | 13.9 | 17.4 | 14.3 | 9.91 | 6.91 | 15.5 | 22.2 | 21.5 | 18.0 | 17.0 |
| Rates per 1000 of Population. | Marriage- rate. | 1.6 | 2.1 | 6.9 | 5.8 | 7.3 | 0.2 | 0.9 | 6.4 | 9.9 | 2.9 | 6.9 | 2.2 | 4.8 | 6.7 | 5.3 | 3. 3. |
| Rate | Birth- | 16.9 | 18.7 | 22.2 | 23.9 | 21.9 | 27.0 | 23.1 | 8.07 | 21.8 | 16.6 | 16.5 | 18.4 | 17.4 | 9.91 | 15.2 | 17.0 |
| | *Principal Epidemic Diseases. | 2 | 0 | 663 | es [| 502 | 14 | 133 | 7 | 96 | 131 | 107 | 24 | 30 | 63 | 4 | D. |
| Deaths. | Children aged under 1 year. | က | 12 | 1,052 | 17 | 755 | 30 | 27 | 17 | 163 | 222 | 187 | 30 | 20 | 2 | က | 5 |
| | Total. | 32 | 127 | 999,9 | 92 | 4,874 | 135 | 221 | 108 | 1,061 | 2,157 | 1,830 | 327 | 223 | 44 | 86 | 63 |
| Mar- riages. | Total. | ಣ | 80 | 2,665 | 2007 | 1,950 | 65 | 95 | 40 | 414 | 872 | 749 | 123 | 48 | 9 | 29 | 14 |
| on. | Illegiti- mate. | က | 18 | 530 | יט זי | 365 | 18 | 23 | 9 | 868 | 172 | 149 | 100 100 100 100 100 100 100 100 100 100 | 27 | က | 9 | 4 |
| Births. | Total. | 31 | 140 | 8,677 | 153 | 5,883 | 252 | 368 | 129 | 1,619 | 2,149 | 1,752 | 397 | 175 | 34 | 83 | 63 |
| Census | Population 1931 (Pro- visional). | 7,454 | 30,341 | 1,585,968 | 25,954 | 1,088,417 | 37,863 | 64,708 | 25,157 | 300,813 | 526,277 | 438,998 | 87,279 | 40,805 | 8,294 | 22,075 | 15,050 |
| | | KINROSS COUNTY | Kirkcuderight County. | LANARK COUNTY | Airdrie Burgh | Glasgow Burgh | h . | Motherwell & Wishaw Burgh | | Remainder of County | MIDLOTHIAN COUNTY | Edinburgh Burgh | Remainder of County | Moray County | NAIRN COUNTY | ORKNEY COUNTY | PEEBLES COUNTY |

| Perth Burgh 120,772 482 52 126 491 44 21 16-2 4-2 16-5 16-5 16-5 0-7 10-8 91 Perth Burgh 34,887 16-3 46 47 144 17 7 190 5-5 16-8 0-7 14-4 85 Remainder of County 288,596 16-3 64 77 14-6 77 19-0 5-7 16-4 0-7 14-4 85 Paisley Burgh 78,446 491 22 87 46 17 21-2 67 17 21-2 67 104 Paisley Burgh 103,606 24-7 24 65 304 27 17 16-8 47 104 48 104 48 17 21-8 67 104 48 104 48 11-1 104 48 104 48 11-1 104 48 10 | | | | | | | | | | | | | | |
|--|--------------|-------------|----------------|----------------|--|----------------------------|-----------------|----------------|-----------------|------------------------------|-------------------|---------------------|----------------|----------------|
| F. County | 16 | 104 | 104 | 102 | 104 | 109 | 104 | 86 | 84 | 48 87 95 | 16 | 101 | 101 | 06 |
| F. County | 10.8 | 3.7 | 5.4 | 6.00 | 4.4 | 2.6 | 10.4 | 8.6 | 0.9 | 5.3 11.5 5.3 | 20.0 | 4.1 | 13.4 | 0.9 |
| Frounty | 2.0 | 0.8 | 1.1 | 1.5 | 1.0 | 1:1 | 2.0 | 0.5 | 8.0 | 1.0 | 8.0 | 9.0 | 1.8 | 6.4 |
| Fromty | 16.5 | 16.8 | 16.4 | 18:3 | 15.5 | 19.6 | 18.4 | 19.7 | | 11.2 | 24.9 | 13.3 | 19.0 | 23.3 |
| F. County | 4.5 | 3.7 | 4.4 | 4.5 | 6.5 4.0 | | 4.4 | | 59 | 200 844 | 4.5 | 8.9 | 6.1 | 4.2 |
| F. County | 16.2 | 19.0 | | 25.5 | 31.9 | 16.0 | 14.4 | 14.7 | 21.5 | 21.0 18.7 22.3 | 13.9 | | | 12.7 |
| F. County | 21 | 14 | 81 | 30 | 26 | 17 | 23 | Н | 31 | 177 | က | 12 | 13 | 34 |
| F. County | 44 | 17 | 161 | 50 | 16 49 | 27 | 17 | ∞ | 74 | 90 | 2 | 42 | 12 | 9 |
| F County | 491 | 144 | 1,168 | 357 | 393 | 304 | 208 | 110 | 512 | 101 72 339 | 66 | 267 | 137 | 123 |
| F. County | 126 | 73 | 314 | 109 | 30 | 65 | 20 | 22 | 244 | 70 30 144 | 18 | 136 | 44 | 22 |
| F County | 52 | 94 | 84 | 32 | 20 | 24 | 17 | 00 | 53 | 10 12 31 | 11 | 17 | 16 | 41 |
| f County | 482 | 163 | 1,547 | 491 | 154 450 | 247 | 163 | 82 | 882 | 189 104 589 | 55 | 414 | 119 | 29 |
| Perth Burgh. Remainder of County. Renainder of County. Greenock Burgh. Port Glasgow Burgh. Ross and Crounty. Ross and Crounty. Selkirk County. Stirling Burgh. Stirling Burgh. Stirling Burgh. Stirling Burgh. Stirling Burgh. Stirling County. West Lothian County. Sutherland County. | 120,772 | 34,807 | 288,575 | 78,948 | 19,580 | 62,802 | 45,787 | 22,608 | 166,447 | 36,565 22,593 107,289 | 16,100 | 81,426 | 29,299 | 21,410 |
| | PERTH COUNTY | Perth Burgh | RENFREW COUNTY | Greenock Burgh | Port Glasgow Burgh Remainder of County | ROSS AND CROMARTY COUNTY . | ROXBURGH COUNTY | SELKIRK COUNTY | STIRLING COUNTY | Falkirk Burgh Stirling Burgh | SUTHERLAND COUNTY | West Lothian County | WIGTOWN COUNTY | Zetland County |

* Nos. 1 to 18 of the Detailed International List (1929 revision).

Table II.—Births, Deaths and Marriages in Scotland, 1921 to 1931.

| TABLE II.—B | 1 | | Numbers. | MINIAGI | D IN N | JOILA | 1,0, 1 | Rates. | 0 100 | |
|--------------------------------|----------------------------|-----------------------|-------------------------|----------------------------|-------------------------|----------------------|-------------------|----------------------|--|--|
| | Bir | | - Thousan | D | the | | 00 of Est | timated | of bs. | der per |
| | Bir | | Marri- ages. | | ths. | | opulatio | | Illegit. Births per cent. of Total Births. | kear 1 Birth |
| | Total. | Illegiti- mate. | 8 | All Ages. | Under One Year. | Births | Marri- ages. | Deaths | Tota | Deaths under One Year per 1000 Births. |
| 1st Quarter 1921 . | 29,824 | 2,175 | 10,934 | 19,940 | 3,537 | 24.8 | 9.1 | 16.6 | 7·3 6·8 | 119 |
| 3rd ,, ,, . | 33,473 30,083 29,821 | 2,267 $2,236$ $2,079$ | 9,459 9,756 9,094 | 16,122 13,971 16,177 | 2,529 2,444 2,620 | 27·5 24·4 24·2 | 7·8 7·9 7·4 | 13·2 11·4 13·1 | 7·4 7·0 | 76 81 88 |
| Year 1921 . | 123,201 | 8,757 | 39,243 | 66,210 | 11,130 | 25.2 | 8.0 | 13.6 | 7.1 | 90 |
| 1st Quarter 1922 . | 30,854 | 2,103 | 7,888 | 26,263 | 4,362 | 25.6 | 6.6 | 21.8 | 6.8 | 141 |
| 2nd ,, ,, ., . | 30,046 28,019 | $2,024 \\ 1,962$ | 8,717 9,381 | 17,768 13,179 | 3,022 1,786 | 24·7 22·8 | 7·2 7·6 | 14.6 | 6.7 | 101 64 |
| 4th ,, ,, Year 1922 . | 26,166 115,085 | 1,792 7,881 | 8,389 34,375 | 15,695 72,905 | 2,494 11,664 | 21.3 | 6.8 | 12·8 14·9 | 6.8 | 95 101 |
| 1st Quarter 1923 | 28,530 | 1,915 | 8,083 | 17,671 | 2,804 | 23.7 | 6.7 | 14.7 | 6.7 | 98 |
| 2nd ,, ,, . | 29,140 27,087 | 1,868 1,881 | 8,881 9,872 | 16,321 13,172 | 2,292 1,679 | 24·0 22·0 | 7·3 8·0 | 13·4 10·7 | 6.4 | 79 62 |
| 4th ,, ,, | 27,145 | 1,813 | 8,364 | 16,119 | 2,050 | 22.1 | 6.8 | 13.1 | 6.7 | 76 |
| Year 1923 . | 111,902 | 7,477 | 35,200 | 63,283 | 8,825 | 23.0 | 7.2 | 13.0 | 6.7 | 79 |
| 1st Quarter 1924 . 2nd ,, ,, | 27,452 27,985 | 1,801 1,802 | 7,296 7,971 | 21,967 17,872 | 3,622 2,590 | 22·7 23·1 | 6.6 | 18.1 | 6.6 | 132 93 |
| 3rd ,, ,, ., ., . | 26,175 25,288 | 1,743 1,740 | 9,141 7,920 | 13,703 16,815 | 1,801 2,433 | 21.4 20.7 | 7·5 6·5 | 11·2 13·7 | 6.9 | 69 96 |
| Year 1924 . | 106,900 | 7,086 | 32,328 | 70,357 | 10,446 | 21.9 | 6.6 | 14.4 | 6.6 | 98 |
| 1st Quarter 1925 . | 25,230 27,909 | 1,628 1,769 | 7,644 8,014 | 18,350 15,911 | 2,723 2,246 | 21·0 23·0 | 6.4 | 15·3 13·1 | 6.3 | 108 |
| 3rd ,, ,, . | 25,595 25,403 | 1,785 1,649 | 9,137 7,661 | 13,450 17,796 | 1,861 2,600 | 20.9 | 7·4 6·2 | 11·0 14·5 | 7·0 6·5 | 73 102 |
| Year 1925 | 104,137 | 6,831 | 32,456 | 65,507 | 9,430 | 21.4 | 6.7 | 13.5 | 6.6 | 91 |
| 1st Quarter 1926 . | 26,170 | 1,778 | 7,818 | 17,928 | 2,520 | 21.8 | 6.5 | 15.0 | 6.8 | 96 |
| 2nd ,, ,, ., . | 26,996 24,821 | 1,783 1,749 | 7,682 8,409 | 17,008 12,866 | 2,158 1,588 | 22.3 | 6.9 | 14.0 | 6.6 | 80 64 |
| 4th ,, ,, Year 1926 . | 24,462 102,449 | 1,736 7,046 | 7,335 31,244 | 15,978 63,780 | 2,248 8,514 | 20·0 21·1 | 6.0 | 13·0 13·1 | 7·1 6·9 | 92 83 |
| 1st Quarter 1927 . | 24,775 | 1,738 | 7,348 | 19,437 | 2,728 | 20.7 | 6.1 | 16.2 | 7.0 | 110 |
| 2nd ,, ,, ., . | 25,116 23,496 | 1,812 1,741 | 7,931 9,093 | 15,812 13,641 | 1,949 1,566 | 20.7 | 6.5 | 13.1 | 7·2 7·4 | 78 67 |
| 4th ,, ,, | 23,285 | 1,687 | 8,181 | 16,940 | 2,333 | 19.0 | 6.7 | 13.8 | 7·2 7·2 | 100 |
| Year 1927 . | 96,672 | 6,978 | 32,553 | 65,830 | 8,576 2,593 | 19.9 | 6.7 | 13.6 | | 89 |
| 1st Quarter 1928 . | 24,252 25,723 | 1,764 | 7,385 7,907 | 19,387 | 2,112 | 20.1 | 6.6 | 16.1 | 7·3 7·4 | 107 |
| 3rd ,, ,, | 23,444 23,403 | 1,805 1,694 | 9,238 8,427 | 13,458 15,859 | 1,610 1,984 | 19·2 19·2 | 7·6 6·9 | 11.1 | 7.7 | 69 85 |
| Year 1928 . | 96,822 | 7,158 | 32,957 | 65,271 | 8,299 | 19.9 | 6.8 | 13.4 | 7.4 | 86 |
| 1st Quarter 1929 . 2nd ,, ,, . | 23,449 24,380 | 1,827 | 6,735 8,125 | 26,386 15,895 | 3,013 1,843 | 19.6 | 5.6 | 22.1 | 7.8 | 128 76 |
| 3rd ,, ,, | 23,053 21,998 | 1,802 1,633 | 9,694 8,445 | 13,283 15,353 | 1,438 1,771 | 18.9 | -7·9 6·9 | 10.9 | 7.8 | 62 81 |
| Year 1929 . | 92,880 | 7,165 | 32,999 | 70,917 | 8,061 | 19.2 | 6.8 | 14.6 | 7.7 | 87 |
| 1st Quarter 1930 . | 23, 6 86 24,822 | 1,798 1,846 | 7,303 8,292 | 19,055 15,889 | 2,600 1,823 | 19.8 | 6.1 | 15·9 13·2 | 7·6 7·4 | 110 73 |
| 3rd ,, ,, . | 22,954 23,087 | 1,731 1,575 | 9,537 8,211 | 13,356 15,985 | 1,358 2,071 | 18.8 | 7.8 | 10.9 | 7.5 | 59 90 |
| Year 1930 . | 94,549 | 6,950 | 33,343 | 64,235 | 7,852 | 19.5 | 6.9 | 13.3 | 7.4 | 83 |
| 1st Quarter 1931 . | 23,558 | 1,767 | 7,068 | 20,189 | 2,653 | 19.7 | 5.9 | 16.9 | 7.5 | 113 |
| 2nd ,, ,, ., ., 3rd ,, ,, | | - | | | | | | | | |
| 4th ,, ,, Year 1931 . | | | | | | | | | | |
| 1641 1331 | | | | | | | | | | |

Table III.—Causes of Death in Scotland at Different Periods of Life during the Quarter ending 31st March 1931.

| | DURING TH. | 401 | | | | | | 20,130,2 | | | 7011 | | | | | |
|-----------------------------------|---|---|--|---|--------------------------------|--|--|---------------------------------------|-------|--|---|--|-----------------------------------|---|---|---|
| | | All | Ages | 3, | | | | | | | Age. | | | | | |
| | INTERNATIONAL LIST. | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| | TOTAL | 20189 | 9985 | 10204 | 2653 | 1083 | 322 | 189 | 726 | 767 | 1090 | 1695 | 2810 | 4153 | 3641 | 1060 |
| I. | INFECTIOUS AND PARASITIC DISEASES. | | | | | | | | | | | | | | | |
| 2 3 6 7 8 9 10 11 13 15 16 17 18 | Typhoid fever Paratyphoid fevers Typhus fever (1) Smallpox, vaccinated (2) ,, not vaccinated (3) ,, vaccination doubtful Measles Scarlet fever Whooping-cough Diphtheria Influenza— (Total) (a) 1. ,, with pneumonia 2. ,, , bronchitis 3. ,, , other resp. dis. (b) 1. ,, tuberc. of resp. system 2. ,, , dis. or accidents of pregnancy, &c. 3. ,, , other cause 4. ,, sole cause Dysentery Erysipelas Acute poliomyelitis | 1 56 41 438 118 764 275 144 44 1 2 114 45 5 5 28 90 1 | 3 29 21 211 59 349 147 50 22 1 63 66 1 32 4 17 48 1 | 1 27 20 227 59 415 128 94 22 2 81 88 3 24 1 11 42 | 21 4 214 7 31 9 3 3 16 2 10 32 | 25 17 215 54 30 18 4 6 2 25 | 1 | 3 2 | | 1 1 2 2 32 119 3 22 1 1 4 2 1 4 7 | | 1 81 43 8 3 | 1 | 1 151 40 7 30 23 10 2 1 | | 8 222 1 |
| 35 36 33 41 43 | Tuberculosis— (Total) Respiratory system Central nervous system Intestines and peritoneum Vertebral column Other bones and joints Skin and subcutaneous tissues Lymphatic system (bronch. and abdom.glands excepted) Genito-urinary system Other organs (a) Disseminated—acute (b) , chronic (c) Syphilis Other venereal diseases Purulent infection, septicæmia Malaria Hydatid cysts Mycoses Oth. infect. or parasit. dis. (4, 5, 12, 14, 19, 20, 21, 33, 37, 39, 40, 42) | 13.2 8×0 143 81 18 12 1 7 8 40 15 | 625 455 76 42 12 7 4 6 12 11 21 19 | | 20 | 98 961 15 1 2 9 1 1 2 | 51 6 25 8 2 1 6 2 2 3 | 16 16 16 17 11 11 11 11 | 18 7 | 1:,; 180 4 7 1 1 2 1 1 | 188 172 2 3 2 2 1 1 3 3 5 | 147 134 1 4 2 2 2 2 10 | 10% 86 2 6 2 4 2 1 1 6 4 | 35 30 1 1 3 | | |
| 11. 45 46 47 48 49 | Digestive organs, Peritoneum . Respiratory organs Uterus | 1828 132 1949 95 191 32 | \$67 108 505 57 | 38 101 32 | | 6 | 000 | | 3 1 1 | 1 11 3 6 | 101 6 52 8 9 | 258 15 111 21 31 12 | 501 42 293 29 25 8 | 597 43 391 24 22 6 | 281 21 167 8 6 2 | 43 21 1 1 |

Note—Sub-headings indicated by letters (a, b, c, &c.) correspond with the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

| | 1 | BLE | 111 | 9 | | | | | | | | | | | |
|--|---|-------------------------------------|--|------------------------------|---------------------|-------|-------|--------------------------------|---------------------|--------------------------------|----------------------------------|------------------------------------|-------------------------------------|-------------------------------|-------------|
| | All | l Age | s. | | | | | | | Age. | | | | | |
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | and over |
| II. CANCER & OTH. TUMOURS (contd.) Cancer (contd.)— 50 Breast | 185 77 18 139 | 2 77 7 51 | 183 11 88 | ••• | 3 | ••• | 1 | 3 | 6 | 11 3 8 | 42 8 | 48 18 4 34 | 44 28 5 34 | 28 16 6 27 | |
| (a) 1. Ovary | 8 14 41 2 4 | 22 1 4 | 8 14 19 1 | 000 | 2 | 2 | 2 | 5 | 3 | 5 6 | 7 11 11 11 | 3 6 | 1 3 1 | 1 1 | |
| III. RHEUMATISM, DISEASES OF NUTRITION AND OTHER GENERAL DISEASES. 56 Rheumatic fever | 47 | 16 | 31 | | 2 | 6 | 6 | 9 | 9 | 4 | 5 | 4 | 2 | | ••• |
| 57 (1) Chronic rheumatism (2) Rheumatoid arthritis, Osteo- arthritis 58 Gout 59 Diabetes mellitus | 16 27 166 | 6 7 | 10 20 108 | * * * | ••• | *** | ••• | 2 | 1 9 | 1 | 2 3 | 7 | 4 7 56 | 7 7 7 | 1 |
| 60 Scurvy 63 Rickets 65 Diseases of pituitary gland 66 (b) Exophthalmic goitre (c) Myxædema, Cretinism (e) Other diseases of thyroid and parathyr., Tetany (a, d) 67 Diseases of thymus 68 Diseases of adrenals 69 Other general diseases (61, 62, 64) | 100 2 5 2 24 8 11 4 5 | 3 1 2 4 3 2 1 | 108 1 2 1 22 8 7 1 3 1 | 2 1 3 | 3 1 1 | 1 | | 1 | | 7 1 | 7 1 4 | 51 1 1 6 2 | 3 | 20 2 2 | |
| IV. DISEASES OF THE BLOOD, AND BLOOD-FORMING ORGANS. 70 (a) Purpura | 9 4 77 14 15 15 4 | 3 2 29 3 8 10 | 6 2 48 11 7 5 4 | 2 2 1 1 | 1 1 1 | 1 | 1 | 2 1 1 2 2 1 | 1 4 2 2 1 | 5 1 2 1 | 1 10 3 2 | 1 19 3 2 2 | 1 26 4 3 4 | 11 2 | ••• |
| V. CHRONIC POISONINGS. 75 Alcoholism (acute or chronic) 76 Chronic poisoning by other organic substances 77 (1) Occupational lead poisoning (2) Other chronic poisoning by mineral substances | 11 | 7 | 1 | 000 | | • • • | ••• | | | 1 | 4 | | | • • • | ••• |
| VI. DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS. 78 (a) Cerebral abscess (b) Other forms of encephalitis 79 Meningitis 80 Tabes dorsalis (locomotor ataxy) 81 (1) Progressive muscular atrophy (2) Sub-acute combined sclerosis (3) Myelitis of unstated origin (4) Other diseases of spinal cord | 4 16 84 22 8 3 13 37 | 2 9 55 21 5 1 7 | 2 7 29 1 3 2 6 19 | 31 | 1 27 | 6 | 1 3 4 | 7 | 2 2 1 | 1 2 3 1 2 2 | 4 2 6 3 1 4 13 | 4 1 8 2 1 1 7 | 1 2 5 1 1 2 7 | 1 1 2 2 7 | |

TABLE III.—continued.

| | | .L.A. | DLE | 4.4.4. | | 700070 | wow | • | | | | | | | | |
|---|--|---|--|---|---------------------------------------|------------------------|-----------------------------|-------------------------------------|--|---|--|--|--|---|--|--|
| | | All | Ages | 3. | | | | | | | Age. | | | | | |
| | | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15– | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| 83 84 85 86 87 | (b) 1. Cerebral embolism 2. Cerebral thrombosis 3. Cerebral softening (c) 1. Hemiplegia 2. Other paralyses of unstated origin General paralysis of insane Other forms of insanity Epilepsy Infantile convulsions (age under 5) (a) Chorea (b) Neuritis (c) Paralysis agitans (d) Disseminated sclerosis (e) Other dis. of nervous system | 1403 54 285 51 160 15 40 34 50 96 4 6 32 40 22 3 25 23 | 643 22 121 31 67 9 28 15 27 54 4 18 16 9 16 16 | 760 32 164 20 93 6 12 19 23 42 4 2 14 24 13 3 9 7 | 2 | 1 11 | 2 | 1 1 2 1 | 2 1 iii 1 2 3 4 | 6 1 3 2 7 8 1 | 24 2 10 3 11 6 1 2 3 | 118 | 263 5 36 7 32 7 11 8 4 1 6 9 2 | 496 23 96 19 56 3 13 3 16 4 3 11 12 | 407 17 117 21 57 3 1 5 2 9 1 4 2 1 1 | 78 4 23 4 9 1 2 |
| 90 91 92 93 94 95 96 97 98 99 100 101 102 | Chronic endocarditis, Valvular dis. (a) Acute myocarditis. (b) 1. Fatty heart 2. Cardiovascular degeneration 3. Chronic myocarditis, other myocardial disease (c) Myocarditis not specified as acute or chronic Diseases of coronary arteries, Angina pectoris Other diseases of heart Aneurysm (heart excepted). Arterio-sclerosis (coron. art. except.) (a) Senile gangrene (b) Other gangrene Other diseases of arteries Diseases of veins | 9 41 884 44 86 173 502 509 217 385 13 233 84 2 6 18 3 4 | 3 15 398 19 29 90 235 250 140 180 11 126 46 1 3 6 2 1 | 6 26 486 25 57 83 267 259 77 205 2 107 38 1 3 12 1 2 | | | 2 3 5 5 | 1 8 2 | 2 15 25 2 2 1 1 1 | 1 6 36 3 1 4 7 1 1 1 | 4 60 3 2 9 5 9 13 2 1 1 | 2 3 99 9 13 2 24 37 27 35 3 3 | 1 2 177 7 26 26 75 88 52 72 23 5 1 1 2 | 4 236 16 34 66 162 168 83 112 3 73 23 1 7 2 1 | 1 2 202 4 9 600 172 168 41 114 1 97 46 3 1 1 | 36 2 19 57 36 5 29 37 10 |
| 104 105 106 107 108 109 110 111 | I. DISEASES OF RESPIRATORY SYSTEM. Dis. of nasal fossæ and annexa (1) Laryngismus stridulus (2) Laryngitis (including croup) (3) Other diseases of larynx Bronchitis Broncho-pneumonia Lobar pneumonia Lobar pneumonia (not otherwise defined) Pleurisy (1) Congestion of lungs (2) Embolism, Thrombosis, Infarct Asthma Pulmonary emphysema (a) Chronic interstitial pneumonia (b) 1. Gangrene of lung 2. Other diseases of respiratory system | 8 7 16 1 1758 1203 522 419 55 122 44 28 3 10 3 | 4 2 9 797 663 346 227 26 55 20 14 2 5 | 4 5 7 1 961 540 176 192 29 67 24 14 1 5,2 3 | 3 2 5 195 484 30 71 1 16 1 | 5 5 1 43 287 28 63 4 3 | 4 6 31 9 6 1 | 2 6 7 6 1 1 1 | 1 1 1 | 1 11 22 59 23 3 1 1 1 | 63 40 87 33 5 2 1 6 1 | 2 1 109 42 67 39 6 3 6 5 | 1 223 5S 98 47 8 4 6 5 1 3 | 471 133 66 61 11 31 16 5 | 453 64 20 44 8 46 10 5 | 171 21 6 18 3 14 3 1 |

TABLE III.—continued.

| | All | Ages | . | | | | | | | Age. | | | | | |
|--|---|--|--|-----------|----------------------|------------|-----|---|--|---|---|--|--|--------------|-----------------|
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 20 |
| IX. DISEASES OF DIGESTIVE SYSTEM. | | | ŝ | | | | | | | | | | | | |
| 115 (1) Diseases of teeth and gums . (2) Diseases of tonsils . (3) Other diseases of buccal cavity | 5 24 10 | 2 8 3 | 3 16 7 | 1 3 | 1 5 1 | 2 1 | "i | 2 1 | 2 1 | 2 1 | 1 4 | 1 1 | 3 2 | 1 1 | |
| or pharynx 116 Diseases of esophagus. 117 (a) Ulcer of stomach (b) Ulcer of duodenum 118 Other diseases of stomach 119 Diarrhea and enteritis (under 2 | 1 87 78 70 143 | 63 69 41 85 | 1 24 9 29 58 | 21 133 | "1 "3 10 | ï | 1 | 4 2 | 5 6 | 10 14 2 | 16 21 2 | 20 18 7 | 1 21 13 14 | 7 3 17 | |
| years) 120 (α) Diarrhœa and enteritis (over | 50 | 23 | 27 | *** | 6 | 4 | | ••• | | 2 | 4 | 12 | 9 | 11 | |
| 2 years) (b) Ulceration of intestines 121 Appendicitis 122 (a) Hernia (b) Intestinal obstruction 123 Other diseases of intestines 124 Cirrhosis of liver (2) Other diseases of liver (2) Other diseases of liver 126 Biliary calculi 127 (1) Cholecystitis (2) Other diseases of gall bladder and ducts 128 Diseases of pancreas | 10 139 66 59 18 44 1 18 20 34 4 | 5 79 29 35 12 24 1 7 7 8 1 | 5 60 37 24 6 20 11 13 26 3 | 5 6 1 | 2 2 1 1 | 14 | | 7 | 1 18 3 2 | 1 16 1 3 1 5 1 1 1 1 | 2 14 12 5 4 14 8 1 | 2 16 15 12 6 10 7 4 9 1 | 1 9 16 6 3 10 7 4 9 2 2 | 4 | 22 |
| 129 Peritonitis without stated cause . | 17 | 3 | 14 | | d 0 5 | 5 | | i | 2 | | 3 | 3 | | | |
| X. NON-VENEREAL DISEASES OF GENITO-URINARY SYSTEM. 130 Acute nephritis | 98 6 13 11 1 | 32 175 48 24 8 30 6 98 6 | 26 201 37 21 3 22 13 11 1 3 | 1 | | | 1 | 2 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 188 44 33 22 33 44 4 | 36 36 99 55 11 11 11 11 12 12 12 12 12 12 12 12 12 | 521388 | 1100 188 66 55 66 22 188 11 | 96 96 21 12 13 15 17 22 17 11 11 11 11 11 11 11 11 11 | 2 3 | 3 5 . 1 1 2 1 1 |
| XI. DISEASES OF PREGNANCY AND CHILDBIRTH. 140 Post-abortive sepsis | 5 3 4 2 8 55 26 6 9 | | 8 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | | | | 22 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 22 133 11 133 163 164 165 26 27 1 | | | | | |

TABLE III.—continued.

| | 1 | | | .—Ci | 7761 8 2 6 | we: | | | | | | | | | |
|---|---|--|---|------------------------|-----------------------|-------|----------|---------------------------|------------------------------------|------------------|------------------|--|---------------------|---------------|--------------------|
| | All | Ages | | | | | | | A | ge. | | | | | |
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| XII. DISEASES OF SKIN AND CELLULAR TISSUE. 151 Carbuncle, Boil | 8 62 24 | 5 35 8 | 3 27 16 | 13 6 | 4 1 | *** | 000 | 1 5 | 2 | 1 5 | 10 | 2 6 | 3 8 5 | 7 10 | 1 2 2 |
| XIII. DISEASES OF BONES AND ORGANS OF LOCOMOTION. 154 Acute infectious osteomyelitis and periostitis 155 Other diseases of bones 156 Diseases of joints and other organs of locomotion | 31 3 14 | 21 2 9 | 10 1 5 | 1 2 | ···2 | 6 1 1 | 8 | | 3 2 | | 1 1 1 | 2 | 4 2 | 2 1 | |
| XIV. CONGENITAL MALFORM- ATIONS. 157 Congenital malformations | 151 | 91 | 60 | 137 | 9 | | 4 | 1 | 1 | | ••• | • • • | | | • • • |
| XV. DISEASES OF EARLY INFANCY. 158 Congenital debility 159 Premature birth 160 Injury at birth 161 Oth. dis. peculiar to early infancy | 318 509 31 67 | 182 258 22 44 | 136 251 9 23 | 318 509 31 67 | 000 | 000 | (0 to d) | 000 | | | | e y e | | ••• | |
| XVI. SENILITY. 162 Senility, Senile dementia | 915 | 331 | 584 | • • • | | | 400 | | | | | 2 | 112 | 511 | 290 |
| XVII. DEATHS FROM VIOLENCE. 171 Suicide (163 to 170) 175 Homicide (172, 173, 174) 177 Food poisoning 178 Accidental gaseous poisoning 179 Other acute accidental poisoning 180 Conflagration 181 Accidental burns (conflagration excepted) 182 Accidental mechanical suffocation 183 Accidental drowning 184 Accidental injury by firearms 186 Crushing, Falls, &c.— (1) Motor vehicles (2) Other crushing accidents 189 Hunger, Thirst 192 Weather agencies (190, 191) 193 Electricity (lightning excepted) 194 Other accidents (176, 185, 187, 188, 195) 196 Wounds of war 198 Execution (197) | 124 5 4 2 7 88 27 56 115 242 5 1 11 | 89 1 4 1 5 37 14 47 83 167 4 1 8 | 35 4 2 51 13 9 32 75 | 7 19 | 2 30 2 1 | 2277 | 2 1 7 3 | 5 13 23 | 20 | 16 1 5 5 10 5 11 | 30 4 3 4 20 23 1 | 27 2 5 10 10 34 | 18 | 3 7 49 1 | |
| XVIII. ILL-DEFINED DISEASES. 199 Sudden death, Syncope 200 (1) Heart failure | 27 225 51 31 | 16 129 26 13 | 11 96 25 18 | 7 | 2 1 | 1 | 1 | 1 | 4 1 | 2 2 | 29 5 6 | | 10 82 10 3 | 5 35 16 | 1 12 2 1 |

TABLE IV .- DEATHS IN THE COUNTIES AND

| | | TABLE IV | -DEATH | S IN T | | NTIES | AND |
|--|--|---|---|--|---|--|---|
| International Long List. | Short List. | Causes of Death. | SCOTLAND. | Aberdeen County. | Aberdeen Burgh (incl. portion in Kincardine Co.) | Remainder of County. | Marginal Index Numbers. |
| 1, 2 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 125-127 115,116,118,122, 123, 128, 129 130-132 133-139 140, 145 141-144, 146-150 151-156 157-161 162 163-171 172-198 199, 200 | 1 4 5 6 7 8 14 (1) 14 (2) 10 11 14 (3) 15 18 20 22 23 24 25 26 27 28 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 36 37 38 39 40 42 43 | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Bronchitis Pneumonia (all forms) Other respiratory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhœa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other digestive diseases Acute and chronic nephritis Other dis. of genito-urinary system Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system Congen. debil., prem. birth, malform. &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 1 4 5 9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 and over Not stated All Ages | 4 56 41 438 118 764 90 94 880 322 75 1,828 166 374 1,968 562 2,850 366 1,758 2,144 309 165 203 139 44 77 279 519 246 63 93 142 1,076 915 124 563 334 20,189 2,653 1,083 3,22 1,695 2,850 2,850 3,641 1,060 1,695 2,810 4,153 3,641 1,060 1 | 15 2 8 175 2 4 59 18 5 119 13 21 166 31 234 40 134 147 20 9 8 4 3 7 19 48 23 21 267 58 9 37 18 18 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18 | 9 2 3 1 25 2 32 7 3 73 5 6 94 19 132 29 76 99 13 6 1 3 2 2 10 31 16 1 8 43 31 4 18 5 813 114 19 8 2 31 23 44 53 109 173 183 54 813 | 6 5 2 28 11 249 8 15 75 16 111 13 61 54 7 3 7 2 1 5 10 18 9 1 4 30 29 5 21 13 676 91 20 9 6 19 20 29 34 69 149 168 62 676 | 1 2 3 4 5 6 7 8 9 10 1 12 13 14 5 6 6 7 8 9 10 1 12 13 14 5 6 17 18 9 20 1 22 23 24 5 6 27 28 29 00 1 12 23 24 5 6 7 8 9 40 1 42 43 44 5 6 7 8 9 00 5 1 5 2 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis. † Not including Kincardine portion of Aberdeen Burgh.

LARGE BURGHS, &c. of Scotland.

| 1 | IGE DU | RGHS, | &C. 01 | SCOT | | | | | | | * | | | |
|--|---|---|---|--|--|---|--|---|---|---|---|--|--|--|
| Marginal Index Numbers. | Angus County. | Arbroath Burgh. | Dundee Burgh. | Remainder of County. | Argyll County. | Ayr County. | Ayr Burgh. | Kilmarnock Burgh. | Remainder of County. | Banff County. | Berwick County. | Bute County. | Caithness County. | Clackmannan County. |
| 1 2 3 4 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 | 2 16 5 39 3 9 60 21 7 118 11 18 113 25 175 32 94 135 22 11 13 4 5 | 2 3 6 1 11 1 10 2 13 3 5 13 2 2 | 13 4 24 3 7 42 15 5 78 8 12 72 14 104 25 59 89 17 6 9 3 5 | 3 1 12 2 12 6 1 29 2 6 31 9 58 4 30 33 3 4 1 | 1 3 3 1 1 2 49 4 39 6 55 6 11 16 7 4 2 2 | 10 5 11 5 31 4 4 21 14 5 98 9 23 113 41 12 97 96 20 10 18 12 13 | 2 1 2 3 1 13 1 20 6 21 16 12 2 1 2 1 1 | 2 1 2 6 1 2 3 1 1 8 1 4 21 7 23 3 16 21 5 1 2 | 8 4 9 3 24 3 2 16 10 3 77 8 18 72 28 90 9 65 63 13 8 16 9 1 2 | 24 27 27 4 20 66 47 7 18 25 3 1 | 4 2 4 1 15 2 17 3 27 3 1 13 2 2 1 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3 5 8 5 9 3 2 12 3 17 4 22 12 4 1 2 | 25 22 10 1 1 5 18 1 1 15 4 23 4 24 18 2 1 1 |
| 27 28 39 30 31 32 33 34 35 36 37 | 16 23 11 3 6 4 70 70 9 21 14 | 1 2 1 9 3 1 1 1 2 | 9 18 3 2 5 3 46 30 6 12 7 | 7 4 6 1 1 15 37 2 8 5 | 4 13 5 1 3 12 29 4 8 7 | 15 32 15 3 4 8 71 48 2 32 23 | 2 3 10 11 1 3 2 | 1 8 2 1 1 1 6 3 | 14 22 10 2 3 8 55 34 1 23 | 5 11 3 2 2 15 14 2 8 8 | 3 1 2 3 9 1 2 | 3 2 1 1 3 | 3 5 1 1 3 5 7 | 2 4 1 2 1 8 14 4 4 |
| 38 39 40 42 44 45 45 45 40 50 51 | 1,185 143 43 19 6 46 39 62 97 183 253 253 262 | 94 11 4 1 6 4 5 10 15 19 15 4 | 755 105 31 11 4 25 31 47 66 118 163 128 26 | 336 27 8 7 2 15 4 10 21 50 71 89 32 | 296 22 8 2 2 3 5 10 14 36 89 69 36 | 1,050 162 47 16 7 30 33 50 98 144 216 194 53 | 137 17 7 2 1 4 5 5 18 17 29 22 10 | 161 21 12 2 5 1 16 15 16 30 35 8 | 752 124 28 12 6 21 27 29 65 111 157 137 35 | 267 41 6 4 1 5 8 9 11 22 60 74 25 | 120 8 4 2 3 2 19 37 36 9 | 80 3 1 3 2 7 10 21 27 6 | 138 20 9 6 9 7 16 31 27 13 | 179 26 10 4 3 5 6 10 12 26 38 34 5 |
| .53 | 1,185 | 94 | 755 | 336 | 296 | 1,050 | 137 | 161 | 752 | 267 | 120 | 80 | 138 | 179 |

Table IV.—continued.

| International Long List. | Short List. | Causes of Death. | Dumbarton County. | Clydebank Burgh. | Dumbarton Burgh. | Remainder of County. | Marginal Index Numbers. |
|---|--|--|--|---|--|---|--|
| 1, 2 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 125-127 115, 116,118, 122 123, 128, 129 130-132 133-139 140-145 141-144, 146-150 151-156 157-161 162 163-171 172-198 199-200 | 1 4 5 6 7 8 14 (1) 14 (2) 10 11 14 (3) 15 18 20 22 23 24 25 26 27 28 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 36 37 38 39 40 42 43 | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Cancer, malignant disease Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhæa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other digestive diseases Acute and chronic nephritis Other dis. of genito-urinary system Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system Congen. debil., prem. birth, malform., &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 1 - 4 5 - 9 10 - 14 15 - 24 25 - 34 35 - 44 45 - 54 55 - 64 66 - 74 75 - 84 85 and over Not stated All Ages | 17 4 15 13 15 14 33 37 3 4 53 26 67 5 44 49 9 4 1 4 2 8 14 8 4 6 5 27 23 2 9 4 490 71 30 7 5 20 23 30 43 61 98 85 17 490 | 2 2 1 1 1 5 4 1 1 1 5 4 1 1 1 1 1 1 1 1 1 1 | 9 1 1 3 7 11 4 12 1 10 7 3 1 1 2 4 91 13 7 2 1 2 6 8 13 9 13 16 1 91 | 6 2 12 1 9 7 2 18 2 3 32 15 39 2 25 28 7 1 1 2 1 6 9 4 4 1 8 14 1 5 2 2 283 39 14 4 19 19 34 66 52 10 283 | 1234567890112145678901121456789011214567890112344567890112344567890112344567890112344567890112344567890112344567890112344567890011234445678900112344456789001123444567890011234445678900112344456789001123444567890011234445678900112344456789001123444567890011234445678900112344456789001123444567890011234444567890011234444567890011234444567890011234444567890011234444567890011234444567890011234444567890011234444567890001123444456789000112344445678900011234444567890001123444456789000000000000000000000000000000000000 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | Marginal Index Numbers. | Dumfries County. | Dumfries Burgh. | Remainder of County. | East Lothian County. | Fife County. | Dunfermline Burgh. | Kirkcaldy Burgh. | Remainder of County. | Inverness County. | Inverness Burgb. | Remainder of County. | Kincardine Co. (incl. portion in Aberdeen B.). | Aberdeen Burgh (Kincardine Co. portion). | Remainder of County. |
|--|--|--|--|--|---|--|--|---|--|---|--|---|--|---|---|
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 | 4 4 13 9 31 4 8 45 11 65 5 19 23 10 | 2 2 3 1 4 3 10 2 2 11 5 15 17 3 1 1 | 1 3 9 6 21 2 6 34 6 50 4 14 16 7 1 2 1 1 | 5 1 3 10 11 66 1 11 3 5 25 7 32 2 7 13 5 1 2 1 2 1 2 1 2 1 1 2 1 2 1 2 1 2 1 2 | 1 3 11 6 46 5 4 36 18 3 104 7 23 132 29 135 28 96 71 22 10 8 9 | 1 1 4 1 3 4 11 2 4 23 5 22 3 15 9 2 | 1 5 1 9 3 18 2 5 19 5 23 4 14 7 4 4 4 2 3 | 1 3 9 5 37 4 3 24 11 3 75 3 14 90 19 90 21 67 55 16 6 4 6 6 | 1 27 17 4 2 34 4 9 32 7 50 9 19 24 3 6 5 3 | 1 16 4 2 8 2 3 10 4 12 2 4 11 1 2 1 | 11 13 4 26 22 3 38 7 15 13 2 6 3 2 | 8 1 1 16 2 3 21 9 30 5 14 18 1 | 5 3 3 4 9 2 3 6 | 3 1 3 1 1 13 2 3 18 5 21 3 11 12 1 2 1 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 28 29 30 31 32 33 34 35 36 | 11 4 1 5 6 16 | 3 2 1 1 4 2 | 8 2 1 4 5 12 5 2 11 | 9 4 | 22 17 1 8 12 68 50 10 28 | 6 2 1 6 6 4 1 | 2 3 2 7 16 1 5 | 14 12 1 6 11 55 28 5 | 6 1 1 2 7 37 | 3 1 5 7 | 3 1 2 2 30 1 4 | 4 5 2 16 | 1 2 6 2 2 | 3 3 2 10 10 2 6 |
| 52 337 95 242 190 1,060 143 168 749 338 107 231 192 51 141 | 39 40 42 43 44 45 46 48 49 50 | 45 12 10 6 13 13 14 27 39 80 65 13 | 15 5 6 1 3 5 2 10 8 21 16 3 | 30 7 4 5 10 8 12 17 31 59 49 | 20 11 3 1 9 7 7 14 25 40 46 7 | 133 39 17 9 49 30 54 81 142 220 208 78 | 11 5 1 7 5 8 11 15 39 32 9 | 18 2 1 1 9 3 10 16 23 43 29 13 | 104 32 15 8 33 22 36 54 104 138 147 56 | 17 7 1 11 18 9 25 30 70 99 51 | 11 1 3 6 3 8 10 32 21 12 | 6 7 8 12 6 17 20 38 78 39 | 25 4 2 1 5 6 8 7 18 43 56 17 | 8 3 1 2 3 4 1 7 13 8 | 17 1 1 1 3 3 4 6 11 30 48 16 |
| | 52 | 337 | 95 | 242 | 190 | 1,060 | 143 | 168 | 749 | 338 | 107 | 231 | 192 | 51 | |

TABLE IV.—continued.

| Long List. Short List. CAUSES OF DEATH. State CAUSES OF DEATH. | | | | | | | | |
|---|---|---|---|----------------------------------|--------------------------|--|---|---|
| 7 | | Short | Causes of Death. | Kinross County. | Kirkcudbright County. | Lanark County. | Airdrie Burgh. | Marginal Index |
| 85 and over 5 9 180 6 Not stated | 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119-120 121 124 125-127 115,116,118,122, 123,128,129 130-132 133-139 140, 145 141-144,146-150 151-156 157-161 162 163-171 172-198 | 4 5 6 7 8 14 (1) 14 (2) 10 11 14 (3) 15 18 20 22 23 24 25 26 27 28 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 36 37 38 39 40 42 | Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c Oth. dis. of nerve system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhæa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other digestive diseases Acute and chronic nephritis Other dis of genito-urinary system Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system Congen.debil., prem. birth, malform., &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 1 - 4 5 - 9 10 - 14 15 - 24 25 - 34 35 - 44 45 - 54 55 - 64 65 - 74 75 - 84 85 and over Not stated | 1 1 1 3 4 1 3 5 2 3 2 32 2 37 65 | 1 | 1 16 310 51 193 50 39 374 129 31 554 48 110 513 179 815 68 626 913 83 54 45 18 20 98 153 79 31 30 35 367 165 36 215 120 6,666 131 90 288 295 414 634 992 1,248 776 180 180 180 180 180 180 180 180 180 180 | 2 1 3 10 1 1 5 6 11 1 10 4 1 3 2 2 14 1 1 3 5 1 1 2 92 17 5 2 4 5 5 10 15 13 10 6 | 10 11 11 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | | | | | | | | | | | | | |
|---|--|---|---|--|---|--|---|---|---|--|--|---|---|--|
| 4 7 250 10 1 1 1 32 11 8 3 2 1 6 5 121 2 9 7 47 87 72 15 33 2 2 5 6 5 121 2 9 7 47 10 9 11 | Marginal Index Numbers. | Coatbridge Burgh. | Glasgow Burgh. | Hamilton Burgh. | Motherwell and Wishaw Burgh. | Rutherglen Burgh. | Remainder of County. | Midlothian County. | Edinburgh Burgh. | Remainder of County. | Moray County. | | Orkney County. | Peebles County. |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 | 1 2 7 2 5 2 2 5 4 1 9 8 22 2 14 25 | 12 259 37 121 42 28 303 90 25 424 32 71 370 119 584 50 453 714 59 41 71 31 | 10 2 2 9 4 9 18 5 14 11 16 222 1 1 2 | 1 2 9 1 7 5 1 22 2 7 18 5 28 2 21 25 5 1 1 | 1 1 7 4 1 6 1 9 1 3 8 1 15 1 8 15 1 | 2 32 7 47 2 6 41 25 4 71 12 23 95 35 141 11 104 108 14 7 | 3 2 11 12 87 10 6 104 20 7 204 15 41 | 1 2 8 10 72 9 5 98 17 7 175 13 37 186 43 297 | 2 3 2 15 1 1 6 3 29 2 4 30 9 65 6 3 4 28 8 2 3 | 2 33 4 6 2 1 17 3 7 23 6 30 10 15 12 3 1 2 | 2 4 2 4 2 1 5 3 1 1 | 1 2 15 2 66 88 2 15 3 5 4 2 2 2 2 2 2 | 5 5 5 11 10 2 3 2 1 1 1 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 28 29 30 31 32 33 34 35 | 7 1 1 18 4 | 102 59 23 23 27 241 95 28 155 | 4 1 1 2 11 6 | 9 3 15 8 1 6 | 4 1 1 6 5 | 23 14 7 4 5 63 42 6 46 | 71 23 7 5 19 93 89 12 56 | 61 20 5 4 15 76 74 10 42 | 10 3 2 1 4 17 15 2 14 | 4 2 2 8 12 8 | 3 4 | 1 2 11 | 1 1 1 5 9 1 |
| 32 175 4,874 135 221 108 1,061 2,157 1,830 327 223 44 98 63 | 39 442 443 443 443 443 443 443 443 443 443 | 43 25 3 2 6 4 11 15 17 30 14 5 | 755 425 93 64 224 220 314 476 716 899 561 127 | 30 18 2 2 4 8 7 11 16 19 14 4 | 27 16 3 1 6 7 15 28 35 50 27 6 | 17 4 2 3 7 12 6 23 16 16 16 2 | 163 73 30 17 41 44 50 88 170 221 134 30 | 222 89 27 14 54 84 127 223 326 454 424 113 | 187 73 23 14 46 71 105 191 286. 382 358 94 | 35 16 4 8 13 22 40 72 66 19 | 20 10 5 9 6 5 13 33 44 61 17 | 7 1 1 1 7 12 8 6 | 3 2 1 3 3 2 1 7 13 23 31 9 | 5 2 2 4 8 11 22 9 |
| | 5.3 | 175 | 4,874 | 135 | 221 | 108 | 1,061 | 2,157 | 1,830 | 3 27 | 223 | 44 | 98 | 63 |

Table IV.—continued.

| | | TABLE IV.—Continued. | | | | | |
|--|--|---|--|--|--|--|------------|
| | Nos. | Causes of Death. | Perth County. | Perth Burgh. | Remainder of County. | Renfrew County. | Montaine I |
| 7 8 9 10 11 18 18 14 3-6, 12-17 23 24-32 11 19-22, 33-44 45-53 59 18 54-58, 60-77 82 22 78-81, 83-89 90-95 96-103 106 107-109 104, 105, 110-114 28 117 119, 120 121 30 124 31 124 31 125-127 115, 116, 118, 122, | 1 (4 (3) 5 (8) 6 (| Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhoca, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other diseases of liver, &c. Other diseases of skin and locomotor system Congen. debil., prem. birth, malform., &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH Under 1 1-4 5-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 and over Not stated | 2 4 2 9 4 7 6 3 5 8 4 14 5 1 13 7 0 16 31 42 15 5 8 6 1 5 11 11 9 1 2 2 3 2 6 9 11 2 2 3 2 6 9 11 2 2 1 3 6 7 5 10 1 1 2 0 4 1 | 1 2 2 4 2 12 2 4 19 2 18 3 9 21 6 1 2 2 3 1 1 1 1 6 2 1 2 2 3 0 28 9 4 8 5 12 22 30 28 9 | 2 3 7 2 5 2 10 32 11 52 13 22 21 9 4 6 4 1 1 9 8 8 1 16 30 5 7 6 347 27 12 3 4 4 9 16 24 53 71 92 32 | 1 4 27 2 35 9 3 56 24 3 106 16 19 122 37 150 15 96 120 12 6 9 9 3 6 20 31 13 2 8 7 83 52 11 32 19 1,168 161 71 30 14 39 51 75 110 162 239 183 33 | |
| | | All Ages | 491 | 144 | 347 | 1,168 | <i>F.</i> |

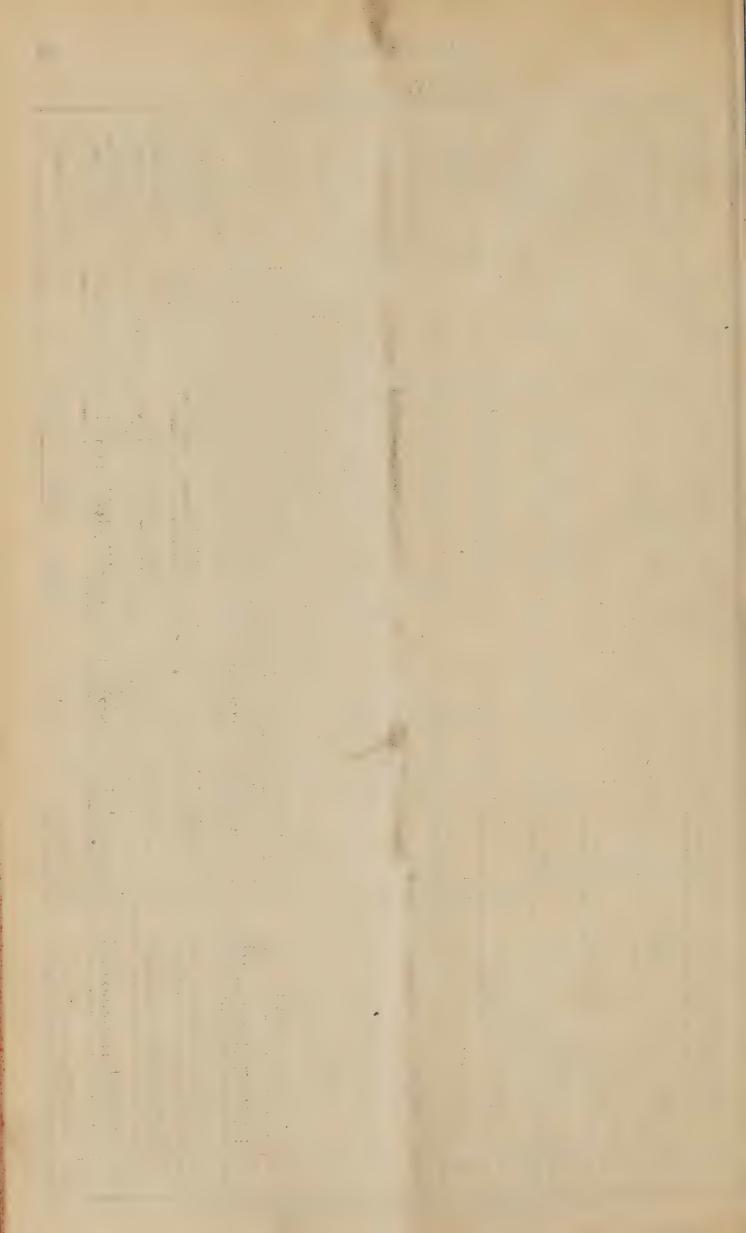
^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

| | Zetland County. | 34 7 2 9 1 17 1 9 3 1 | 4 19 2 3 | 123 6 2 1 4 1 6 8 13 26 35 21 | 123 |
|---|---------------------------|---|--|--|-----|
| | Wigtown County. | 1 11 3 7 1 66 16 5 21 14 9 2 1 3 2 2 4 | 1 9 12 5 | 137 12 2 1 1 4 4 6 8 20 37 32 10 | 137 |
| | West Lothian County. | 56 1 58 27 3 5 27 10 42 7 25 27 4 1 1 | 2 1 2 21 13 1 9 4 | 267 42 11 3 4 16 8 15 21 33 59 41 14 | 267 |
| | Sutherland County. | 1 2 5 9 1 14 2 17 3 12 2 4 1 | 1 15 5 3 | 99 5 1 1 5 4 2 6 6 6 22 36 11 | 99 |
| | Remainder of County. | 4 4 6 3 11 2 1 29 5 7 32 12 49 4 20 31 3 4 6 3 1 6 | 3 5 9 33 19 2 10 2 | 56 14 5 2 14 22 21 24 54 61 56 10 | 339 |
| | Stirling Burgh. | | 1 3 4 1 | 72 9 3 1 5 4 6 4 6 21 9 4 | 72 |
| • | Falkirk Burgh. | 4 5 4 1 11 16 8 2 11 17 11 1 2 1 2 5 | 1 1 6 5 2 3 | 101 9 8 1 3 4 5 8 21 21 17 4 | 101 |
| Oncore | Stirling County. | 7 8 12 4 19 4 1 43 8 13 46 17 69 6 35 49 6 7 8 4 1 1 4 | 3 6 11 39 27 4 17 3 | 74 25 7 2 22 30 32 36 81 103 82 18 | 512 |
| , , | Selkirk County. | 1 1 1 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1 | 1 4 18 1 4 | 110 8 4 1 1 5 13 18 20 30 9 | 110 |
| E HIGH | Roxburgh County. | 2 1 17 1 4 1 29 1 4 24 5 35 6 17 14 3 1 3 3 3 3 3 3 3 3 3 3 3 3 | 2 1 8 7 3 7 | 208 17 11 3 2 3 10 13 15 31 47 44 12 | 208 |
| | Ross and Cromarty County. | 7 1 7 1 1 1 9 4 23 1 6 26 13 43 10 28 20 2 3 1 1 2 4 8 6 | 7 35 7 15 | 304 27 3 6 3 13 12 13 28 63 88 35 | 304 |
| | Remainder of County. | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 2 2 21 18 2 12 4 | 393 49 18 13 2 11 10 19 39 62 81 71 18 | 393 |
| | Port-Glasgow Burgh. | 3 4 1 3 3 1 6 1 1 5 1 9 1 4 6 1 2 4 | 8 5 4 1 | 75 16 5 1 1 3 5 5 2 6 18 13 | 75 |
| | Paisley Burgh. | 1 6 2 7 1 19 4 1 24 3 6 38 10 58 8 30 31 2 4 2 4 3 5 5 | 1 1 4 30 9 6 8 8 | 343 46 16 5 6 9 16 25 39 46 78 50 7 | 343 |
| | Greenock Burgh. | 3 7 1 18 1 24 8 1 27 4 5 38 17 30 4 29 41 4 3 1 1 6 11 2 | 1 5 1 24 20 3 8 6 | 50 32 11 5 16 20 26 30 48 62 49 8 | 357 |
| | Numbers. | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 | 29 30 31 32 33 34 35 36 37 | 38 39 40 41 42 43 44 45 46 48 49 50 51 | 52 |

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(10962.) Wt. 63/12. 1670. 6/1931. J. S. & Co. Ltd. Group 3/1926,



Quarterly Return

OF THE

Births, Deaths, and Marriages

REGISTERED IN

Scotland

DURING THE

Quarter ending 30th June 1931

Published by Authority of the Registrar-General.

CCCVI

EDINBURGH:

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE

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1931

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REPORT

REPORT of the BIRTHS, DEATHS, and MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDING 30th June 1931.

THE alterations effected this year in the form and scope of the Quarterly Returns have been indicated in the preceding Report for the quarter ending 31st March 1931.

The four main Tables comprised in the Return may be summarised

as follows:-

Table I shows for the counties and the large burghs of Scotland the number of births (with distinction as to legitimacy), marriages and deaths (those from the principal epidemic diseases and of infants under one year being shown separately), together with the corresponding rates per 1,000 population. The list of the principal epidemic diseases has been modified.

Table II, as formerly, shows for Scotland the numbers and rates per 1,000 population of births, marriages and deaths for each quarter and for the whole year in each of the last ten years. Illegitimate births and deaths under one year are shown separately.

Table III shows in detail for Scotland the causes of death according to the Detailed International List (adapted) in certain age groups and by sex.

Table IV shows in Short List form the causes of death and, for all causes, the ages at death in the counties and large burghs of Scotland.

Births.—The 24,122 births in the present quarter are 564 more than in the preceding quarter, the rate per 1,000 population, 20·0, being 0·3 above that recorded for last quarter. Compared with the standard,* the number of births and the rate per 1,000 population in the present period are 1,285 and 1·0 respectively below that average.

The birth-rate in the aggregate of large burghs, 21·1, is higher than in the rest of Scotland (18·6), and in individual areas the rates range in burghs from 27·4 in Hamilton, 26·7 in Greenock, 25·5 in Coatbridge and 24·7 in Airdrie, to 15·6 in Perth, 15·7 in Arbroath and 17·9 in Edinburgh, and in counties exclusive of large burghs from 22·8 in Lanark, 22·5 in West Lothian, 22·1 in Aberdeen and 21·2 in Wigtown, to 9·4 in Bute, 11·2 in Zetland, 11·7 in Sutherland and 12·5 in Argyll.

The proportion of illegitimate births, 7.3 per cent., is 0.2 below the figure for last quarter, but is exactly equal to the standard rate for this quarter of the year.

Births registered in April numbered 8,009, in May 8,070 and in

^{*} The standard adopted for comparative purposes is the average of the same number and rate for the corresponding quarters of the five preceding years.

June 8.043, the equivalent monthly birth-rates being 20.1, 19.6 and 20.2 respectively.

Marriages.—The number of marriages registered, 8,158, is 1,090 above that for the previous quarter, the rate per 1,000 population being 0.9 above. The number and rate per 1,000 population for the present period are 171 and 0.2 respectively above the standard for this period of

the year.

The rate in the aggregate of large burghs is 7.9 per 1,000, as against 5.4 for the rest of Scotland, and in individual areas the rates in burghs range from 12.6 in Inverness, 10.6 in Dumfries and 9.6 in Stirling, to 2.8 in Dumbarton, 4.6 in Airdrie and 4.8 in Coatbridge, and in counties exclusive of large burghs from 7.9 in Wigtown, 7.8 in Moray and 7.7 in East Lothian, to 2.8 in Zetland, 3.0 in Sutherland and Inverness, 3.4 in Ross and Cromarty and 3.8 in Orkney.

Marriages registered in April numbered 3,014, in May 1,144 and in June 4,000, the equivalent monthly marriage-rates being 7.6, 2.8 and

10.0 respectively.

Deaths.*—Deaths registered during the quarter numbered 15,918 and are 4,271 below those recorded in the previous quarter. The corresponding death-rate is 13·2 per 1,000, being 3·7 below that for the previous quarter. The number and rate per 1,000 are 316 and 0·2 below the

standard figure for this quarter of the year.

The death-rate in the aggregate of the large burghs is 13·3 as compared with 13·0 for the rest of Scotland, and the rates in individual districts range in burghs from 20·9 in Arbroath, 14·7 in Dundee and 14·4 in Airdrie, to 9·8 in Clydebank, 10·8 in Motherwell and Wishaw and 11·0 in Rutherglen, and in counties exclusive of burghs from 21·9 in Caithness, 19·9 in Sutherland, 18·1 in Inverness and 16·5 in Moray, to 10·8 in West Lothian, 11·2 in Renfrew and 11·3 in Stirling.

Deaths registered in April numbered 5,977, in May 5,158 and in June 4,783, the equivalent monthly death-rates being 15.0, 12.5 and

12.0 respectively.

Infant Mortality.—Deaths of children under one year numbered 1,867, equivalent to a rate of 77 per 1,000 registered live births. These deaths are 786 less than last quarter and the rate 36 points lower. The average infant mortality rate prevailing in the period adopted as standard, however, being 78 per 1,000 births, the returns of the current quarter show little difference from that level.

The rate of infant mortality, which in the aggregate of large burghs is 83 as compared with 69 in the rest of Scotland, varies in burghal areas from 134 in Port Glasgow, 104 in Glasgow and 101 in Arbroath, to 25 in Rutherglen, 34 in Kirkcaldy and 35 in Clydebank, and in counties exclusive of large burghs from 163 in Caithness, 92 in Lanark and 91 in Angus, to 25 in Nairn and Orkney, 30 in Argyll and 32 in Wigtown.

^{*} Note.—Where the place of death differs from the place of usual residence of the deceased, such death, for the purpose of these statistics, is allocated to the place of usual residence if in Scotland.

Causes of Death.—Principal Epidemic Diseases.—Of the 15,918 deaths registered during the quarter, 1,003, or 6.3 per cent., were attributed to the principal epidemic diseases. These deaths include 84 from measles, 43 from scarlet fever, 308 from whooping-cough, 82 from diphtheria, 310 from influenza and 85 from cerebro-spinal fever. Compared with the previous quarter, the main features in this group of diseases are a diminution in deaths attributed to influenza from 764 to 310, diphtheria from 118 to 82, whooping-cough from 438 to 308, and to a less extent, cerebro-spinal fever from 90 to 85, and an increase in those attributed to measles from 56 to 84. The death-rate from the entire group of these epidemic diseases corresponds to a rate of 83 per 100,000 population. The highest rates for the group are recorded in the burghs of Airdrie, Arbroath and Dundee, where the mortality rates per 1,000 population are 1.5, 1.4 and 1.3 respectively, and in counties exclusive of large burghs in Orkney, Caithness and Sutherland, where the rates are respectively 3.1, 2.7 and 2.0.

Tuberculosis.—Deaths from all forms of tuberculosis, 1,175, account for 7·4 per cent. of the total deaths. Of these, 807 are ascribed to tuberculosis of the respiratory system, a decrease compared with last quarter of 73, 164 to tuberculosis of the central nervous system, an increase of 21, 83 to abdominal tuberculosis, an increase of 2, and 121, or 23 more, to other forms of the disease. The quarterly death-rate from all forms of tuberculosis is 97 per 100,000 compared with 108 for the same quarter of the previous quinquennium, and from respiratory tuberculosis 67 compared with 75.

Malignant Disease.—Deaths from malignant disease, which numbered 1,715, account for 10.8 per cent. of deaths from all causes, and are equivalent to a rate of 14.2 per 100,000 population. These deaths are 113 less than in the previous quarter, and the death-rate is 2 per 100,000 more than the standard rate.

Respiratory Diseases.—Deaths from the principal diseases of the respiratory system, pneumonia and bronchitis, show a decrease compared with the previous quarter, in the case of pneumonia from 2,144 to 1,223 and of bronchitis from 1,758 to 795. Pneumonia was responsible for 7.7 and bronchitis for 5.0 per cent. of the total deaths registered, and the death-rates from these conditions are 101 and 66 per 100,000 population respectively. For the first quarters of the standard period the corresponding rates are 116 and 69 respectively.

Pregnancy and Childbirth.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 121, and are equivalent to a rate of 502 per 100,000 births. This rate is 99 per 100,000 below the corresponding average for the preceding quinquennium.

Violence.—Deaths from violence numbered 659, account for 4·1 per cent. of all deaths, and are equivalent to a rate of 55 per 100,000 persons. These deaths are 28 fewer than in the previous quarter. Of the total deaths assigned to this group, 153 were due to accidents with motor vehicles, which is 38 more than were recorded last quarter. The death-

rate from violence is 4 per 100,000 less than the standard for this period of the year.

For comparative purposes the accompanying table is given showing the death-rates from several important causes in the present quarter and the average rate for the second quarter of the previous five years. Compared with the standard, mortality for this quarter is lower in respect of measles, diphtheria, influenza, tuberculosis (all forms), pneumonia, bronchitis, puerperal conditions and violence, but higher for whooping-cough, cerebro-spinal fever and malignant disease. The general death-rate from all causes is, for this period of the year, comparatively favourable.

| | CATTOT | or I | Эелтн. | | 5 | | Death-rates popul | per 100,000 ation. |
|-----------------------------|---------|---------|---------|----------|----------|---|-------------------|-----------------------|
| | CAUSE | S OF I | JEAIN. | | | | 1931. | 1926–30. Average. |
| Principal epidemic | diseas | ses * | | | • | | 83 | 95 |
| | | | | | | | 7 | 20 |
| Scarlet fever | | | | ٠ | • | • | 4 | 4 |
| Whooping-coug | gh | | • | • | | • | 26 | 22 |
| Diphtheria | · | • | • | P | | • | 7 | 8 5 |
| Cerebro-spinal Influenza | iever | | ٠ | ٠ | • | • | 26 | 29 |
| 0.1 | 0 | • | • | • | • | • | 8 | 8 |
| Others | • | * | • | ۰ | ۰ | | · · | Ü |
| Tuberculosis (all fo | orms) | | 0 | • | • | | 97 | 108 |
| Respiratory | | | | | | | 67 | 75 |
| Cerebro spinal | | | • | ٠ | | | 14 | 14 |
| Abdominal | 0 | | | | • | | 7 | 9 |
| Other forms | • | | | 0 | | | 10 | 11 |
| Malignant disease | | | • | | • | | 142 | 140 |
| Pneumonia | • | | • | ٠ | • | | 101 | 116 |
| Bronchitis | 0 | | | • | | • | 66 | 69 |
| Diseases and accid | lents o | f pregn | aney ar | nd partu | rition † | | 502 | 601 |
| Violence . | • | | | | | | 55 | 59 |
| Accidents with | motor | vehicl | es | • | | | 13 | 10 |
| A | LL CA | USES | 0 | • | P | a | 1,318 | 1,341 |

^{*} Nos. 1-18 of the Detailed International List.

[†] per 100,000 births.

TABLE I.-BIRTHS, DEATHS, AND MARRIAGES IN THE COUNTIES AND LARGE BURGIS OF SCOTLAND WITH THEIR EQUIVALENT RATES

| | Census | Births. | 70 | Mar- riages. | | Deaths. | | Rates | Rates per 1000 of Population. | of Popul | ation. | Illegiti. | Infantile Mor- |
|---|--|---------------------|--------------------|-----------------|-------------------|-----------------------------|-------------------------------------|----------------------|-------------------------------|----------------------|-------------------------------|---|---------------------------------------|
| | Population 1931 (Pro- visional). | Total. | Illegiti- mate. | Total. | Total. | Children aged under I year. | *Principal Epidemic Diseases. | Birth- rate. | Marriage- rate. | Death- rate. | Epidemic Diseases Rate. | Births per cent. of Total Births. | tality Rate per 1000 Births. |
| SCOTLAND | 4.842.554 | 24.199 | 15 | 8 158 | 8.69 | 1,867 | 1,003 | 0.06 | 88 | 13.9 | αċ | رن دن | 77 |
| Large Burghs Other Districts | 2,631,163 2,211,391 | 13,855 | 905 | 5,181 | 8,725 | 1,154 | 589 | 21.1 | | 1850 | 0.00 | 0 0 0 0 0 0 0 | 800 |
| ABERDEEN COUNTY | 300,430 | 1,545 | 185 | 552 | 979 | 123 | 33 | 20.6 | 6.2 | C-5 | 0.5 | 12.0 | 80 |
| Kincardine portion) Remainder of County | 167,259 | 818 | 68 | 221 | 544 | 69 | 13 | 19.6 | | 13.0 | 0.55 | 8. 3. 4. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. | 84 |
| ANGUS COUNTY. | 270,190 | 1,274 | 102 | 402 | 1,025 | 115 | 82 | 18.9 | 0.9 | 152 | 1.2 | 8 0 | 06 |
| Arbroath Burgh | 17,637 175,583 76,970 | 69 929 276 | 31 | 205 83 83 | 92 643 290 | 833 | 558 18 | 15.7 21.2 14.4 | 6.1 | 20 9 14.7 15.1 | 1.4 1.3 0.0 | 17.5 | 101 89 91 |
| ARGYLL COUNTY | 63,014 | 197 | 29 | 69 | 220 | 9 | O | 12.5 | 4.4 | 14.0 | 9.0 | 14.7 | 30 |
| AYR COUNTY | 285,182 | 1,487 | 92 | 399 | 870 | 88 | 400 | 20.9 | 5.6 | 12.2 | 2.0 | 6.5 | 59 |
| Ayr Burgh | 36,784 38,099 210,299 | 196 198 1,093 | 111 | 56 51 292 | 122 124 624 | 13 | CO PM : | 20.8 20.8 20.8 | 6·1 5·4 5·6 | 13.50 | 0.0 | 7.1 5.6 6.1 | 66 61 58 |
| BANFF COUNTY | 54,835 | 262 | 30 | 08 | 178 | 17 | 00 | 19.2 | 5.9 | 130 | 90 | 11.5 | 65 |
| | | | | | | | | | | | | | |

| 58 | 89 | 163 | 855 | 45 | 35 | 4 3 | 70 | 96 | 59 | 33 | 99 | 95 | 450 400 400 400 400 400 400 400 400 400 | 200 | 11 | 67 | 89 | 92 | |
|------------------|-------------|-------------------|--------------------|------------------|------------------|--|-------------------|------------------|---------------------|---------------------|-------------|-------------------|--|-------------------|-------------------|--|-------------------|-----------------------|---------------------|
| 2.8 | 13.6 | 11.6 | 50 | 2.5 | 5.5 | ಬ ಬ ಬ ಬ | 9 | 0.2 | 12.9 | 2.9 | 5.4 | 9.9 | 3.50 | - c | 1 0 | φ • • • • • • • • • • • • • • • • • • • | 7.4 | 5.6 | en Burg h |
| 6.0 | 6.0 | 2.2 | 8.0 | 0.5 | 9.0 | 1.0 | 0.7 | 0.7 | 8.0 | F. F | 2.0 | 0.1 | 9.0 |) has | 4 0: | 1 | 0 4 | 8.0 | Aberdeen |
| 15:1 | 13.0 | 21.9 | 11.7 | 11.3 | 86 | 13.6 | 13.6 | 13.5 | 13.6 | 11.7 | 12.3 | 12.6 | 12.0 | 3 3 | 0 00 | 18.1 | 145 | 12.3 | 2) |
| 7.2 | 4.0 | 6.1 | 5.1 | 4.2 | 4.9 | လ၊ 4 တဲ ပဲ၊ | 7.5 | 10.6 | 6.3 | 2.2 | 5.8 | 7.2 | <u> 10</u> | 4 4 | 10.6 | 3.0 | 5.9 | 5.6 | ed abov |
| 13.0 | 4.0 | 20.5 | 2.21 | 19:3 | 19.7 | 18.1 | i di | 20.2 | 18.1 | 20.5 | 19:1 | 20.2 | 18.6 | | 6.06 | 17.1 | 20.3 | 21.5 | Includ ed |
| 62 | 4 | 17 | 9 | 9 | 9 | 9 ~ | 15 | 4 | | 13 | 48 | 9 | 20 -1 | 93 | 1 | 16 | 41 | | ಣ |
| ıs | က | 21 | 12 | 32 | 8 | 150 D | 27 | F-1 | 16 | ∞ | 87 | 17 | 63. 7 | 28 | 0 0 | 17 | CO | 7 | |
| 100 | 65 | 140 | 93 | 417 | 115 | 229 | 275 | 22 | 198 | 138 | 850 | 110 | 131 | 343 | 7.5 | 268 | 144 | 38 | 106 |
| ∞ •# | 0 | 33 | 41 | 154 | 22 | 25 27 27 27 | 152 | 09 | <u> </u> | 16 | 400 | 67 | 249 | 115 | 7 | 44 | 59 | တ | L |
| ro. | 9 | 15 | 2 | 37 | 12 | 100 | 43 | œ | 35 | 16 | 7.1 | 10 | ت ت ت | cc | O | 20 | 10 | 67 | ಣ |
| 98 | 44 | 129 | 141 | 710 | 231 | 357 | 387 | 115 | 272 | 239 | 1,314 | 179 | 203 032 | 368 | 114 | 954 | 202 | 92 | 126 |
| 26,601 | 18,822 | 25,656 | 31,947 | 147,751 | 46,963 | 21,546 79,242 | 81,050 | 22,795 | 58,265 | 47,369 | 276,261 | 34,954 | 43,874 | 82,082 | 22,582 | 59,500 | 39,864 | 12,423 | 27,441 |
| • | | | • | • | | | • | | | | | - | | • | ٠ | | | • | |
| | | | | | • | | | | | • | | | | | | | | | |
| BERWICK COUNTY . | BUTE COUNTY | CAITHNESS COUNTY. | CLACKMANNAN COUNTY | DUMBARTON COUNTY | Clydebank Burgh. | Dumbarton Burgh Remainder of County | DUMFRIES COUNTY . | Dumfries Burgh . | Kemainder of County | EAST LOTHIAN COUNTY | FIRE COUNTY | Dunfermline Burgh | Remainder of County | INVERNESS COUNTY. | Inverness Burgh . | Remainder of County | KINCARDINE COUNTY | Aberdeen Burgh (part) | remainaer of County |

* Nos. 1 to 18 of the Detailed International List (1929 revision).

TABLE I. -- BIRTHS, DEATHS, AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION -QUARTER ENDING 30TH JUNE 1931 -continued.

| Kinnoss County T,454 33 3 10 30 1 1 1 1 1 1 1 1 1 | Births. nages. | | Deaths. | | Rates | Rates per 1000 of Population. | of Popula | ation. | Illegiti- mate Births | Infantile Mor- |
|--|---------------------------|--------------|--------------------------------|-------------------------------------|--------|-------------------------------|-----------|-------------------------------|-----------------------------|-----------------------------|
| COUNTY | Total. Illegiti- mate. | | Children ** aged under I year. | *Principal Epidemic Diseases. | Birth- | Marriage- rate. | Death- | Epidemic Diseases Rate. | 00 | Rate per 1000 Births. |
| COUNTY | 33 | | • | • | 8.7.1 | 54 | 16.1 | 00 | 1.6 | 0 |
| rgh 1,585,968 8,881 571 3,053 5,253 rgh 25,954 160 8 30 93 154 160 8 160 8 152 154 160 8 160 154 160 160 160 160 160 160 160 160 160 160 | 122 14 | | 2 | C7 | 16.1 | 6.5 | 14.3 | 0.3 | 11.5 | 57 |
| urgh | 8,881 571 | | 861 | 431 | 22.2 | 2.2 | 13.3 | H | 6.4 | 9.7 |
| urgh | 160 8 | | 1.1 | 10 | 24.1 | 9.4 | | 1.5 | 2.0 | 69 |
| rgh | 7 274 16 7 007 | | 26 621 | | 25.5 | 4 x x x x | 4 to 60 | 0.5 | က္ (၄ ထဲ ဆ | 104 |
| Wishaw Burgh 64,708 362 20 81 174 Surgh 25,157 122 2 45 69 Surgh 300,813 1,709 102 455 891 County 526,277 2,397 1.62 1,064 1,642 Urgh 438,998 1,955 133 934 1,389 County 40,805 173 25 79 168 | 259 16 | - | 16 | 9 | 27.4 | 6.5 | 11.3 | 9.0 | 6.2 | 62 |
| iurgh | 362 20 | | 26 | 20 | 22.4 | 2.0 | 10.8 | 0.3 | 5.2 | 72 |
| County 300,813 1,709 102 455 891 100 100 100 100 100 100 100 100 100 1 | 122 2 | Marine State | 60 | 7 | 19.2 | 7.5 | | 9.0 | 9.1 | 25 |
| ounty . 526,277 2,397 1.62 1,064 1,642 urgh. . 438,998 1,955 133 934 1,389 County . . 40,805 173 25 79 168 22,075 80 9 21 88 | 1,709 102 | | 158 | 64 | 22.8 | | 6.11 | 6.0 | 0.9 | 92 |
| urgh 438,998 1,955 133 934 County 40,805 173 25 79 8,294 40 8 10 | 1.62 | | 122 | 29 | 18.3 | 8.1 | 12.5 | 0.2 | 8.9 | 51 |
| County | 1,955 133 | | 98 | 54 | 17.9 | 80 c | GJ F | 0.2 | 8.9 | 50 |
| | 442 29 | | | 0 | 20.3 | 0.0 | 0.11 | | 0.0 | £0 |
| 8,294 40 8 10 ry | 173 25 | | 15 | 4 | 17.0 | 7.8 | 16.5 | サー | 14.5 | 87 |
| | 40 8 | | | • | 19.3 | 4.8 | 12.1 | 0.0 | 20.0 | 25 |
| | 08 | | 67 | 17 | 14.5 | 3.0 | 160 | 3.1 | 11.3 | 25 |
| Perilles County 15,050 56 3 18 43 | 26 | | 4 | - | 14.9 | 4.8 | 11.5 | 0.3 | 5.4 | 7.1 |

| 20 | 81 | 78 | 61 | 134 | 09 | 43 | 70 | 73 | 4 2 61 | 87 | 43 | 99 | 22 | 29 |
|--------------|---------------------------------|----------------|---|--|----------------------------|-----------------|----------------|-----------------|------------------------------|---------------------|-------------------|---------------------|----------------|----------------|
| | 7.4 | 5.4 | 4.5 | 6.0 | 6.6 | 9.9 | 3.5 | 6.9 | 2.6 | 6.3 | 9.01 | 5.9 | 15.5 | 2.9 |
| 0.5 | 9.0 | 9.0 | 0.0 | 0.00 | 90 | 1.0 | 6.0 | 9.0 | 0.7 | 9.0 | 2.0 | 2.0 | 0.3 | 7.0 |
| 13.3 | 13.0 13.4 | 12.1 | ତୀ ୧୯ | 11.9 | 15.8 | 150 | 12.2 | 11.5 | 11.7 | 11.3 | 19.9 | 10.8 | 14.2 | 15.9 |
| 6.1 | 9.5 | 5.2 | 5.6 | × 4 5 6 | 34 | 8.0 | ₩ ∴ | 2.9 | 9.6 | ۍ ښ | 3.0 | 2.0 | 6.2 | 5.0 |
| 15.2 | 15.6 | 21.3 | 26.7 | 24.4 | 14.8 | 14.1 | 10.1 | 19.3 | 20.8 | 18.5 | 11.7 | 22.5 | 21.2 | 11.2 |
| 16 | 25 E | 42 | 7 | 15 | 10 | 러 | rC | 24 | (a) | 16 | 00 | 15 | 7 | 03 |
| 23 | | 120 | 63 65 63 65 | 16 | 4-1 | 2 | 4 | 58 | 700 | 43 | 62 | 30 | ව | 41 |
| 400 | 1113 | 698 | 241 | 290 | 248 | 171 | 69 | 478 | 107 | 302 | 80 | 220 | 104 | 82 |
| 184 | 80 | 395 | 110 | 40 | 54 | 78 | 23 | 276 | 79 | 143 | 12 | 101 | 28 | 15 |
| က် | 10 | 82 | 5 | 25 | 23 | 91 | 62 | 52 | 16 | <u></u> | ಬ | 27 | 24 | 4 |
| 457 | 135 322 | 1,530 | 525 | 119 | 232 | 161 | 27 | 800 | 190 | 495 | 47 | 456 | 155 | 09 |
| 120,772 | 34,807 | 288,575 | 78,948 | 19,580 | 62,802 | 45,787 | 22,608 | 166,447 | 36,565 | 107,289 | 16,100 | 81,426 | 29,299 | 21,410 |
| PERTH COUNTY | Perth Burgh Remainder of County | RENFREW COUNTY | Greenock Burgh | Port Glasgow Burgh Remainder of County | ROSS AND CROMARTY COUNTY . | ROXBURGH COUNTY | SELKIRK COUNTY | STIRLING COUNTY | Falkirk Burgh Stirling Burgh | Remainder of County | SUTHERLAND COUNTY | West Lothian County | Wigtown Codner | ZETLAND COUNTY |

* Nos. 1 to 18 of the Detailed International List (1929 revision).

TABLE II.—BIRTHS, DEATHS AND MARRIAGES IN SCOTLAND, 1921 to 1931.

| | ikins, i | | Numbers. | | | Rates. | | | | | | | | | |
|--|---|--|--|---|---|--------------------------------------|---------------------------------|--------------------------------------|--|--|--|--|--|--|--|
| | Bir | ths. | Marri- | Dea | ths. | | 00 of Est | Births nt. of irths. | under ar per rths. | | | | | | |
| | Total. | Illegiti- mate. | ages. | All Ages. | Under One Year. | Births | Marri- ages. | Deaths | Illegit. Births per cent. of Total Births. | Deaths under One Year per 1000 Births. | | | | | |
| 1st Quarter 1921 . 2nd ,, ,, 3rd ,, ,, 4th ,, ,, | 29,824 33,473 30,083 29,821 | 2,175 2,267 2,236 2,079 | 10,934 9,459 9,756 9,094 | 19,940 16,122 13,971 16,177 | 3,537 2,529 2,444 2,620 | 24·8 27·5 24·4 24·2 | 9·1 7·8 7·9 7·4 | 16·6 13·2 11·4 13·1 | 7·3 6·8 7·4 7·0 | 119 76 81 88 | | | | | |
| Year 1921 , | 123,201 | 8,757 | 39,243 | 66,210 | 11,130 | 25.2 | 8.0 | 13.6 | 7.1 | 90 | | | | | |
| 1st Quarter 1922 . 2nd ,, ,, 3rd ,, ,, 4th ,, ,, | 30,854 30,046 28,019 26,166 | 2,103 2,024 1,962 1,792 | 7,888 8,717 9,381 8,389 | 26,263 17,768 13,179 15,695 | 4,362 3,022 1,786 2,494 | 25·6 24·7 22·8 21·3 | 6.6 7.2 7.6 6.8 | 21·8 14·6 10·7 12·8 | 6·8 6·7 7·0 6·8 | 141 101 64 95 | | | | | |
| Year 1922 . | 115,085 | 7,881 | 34,375 | 72,905 | 11,664 | 23.6 | 7.0 | 14.9 | 6.8 | 101 | | | | | |
| 1st Quarter 1923 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . Year 1923 . | 28,530 29,140 27,087 27,145 111,902 | 1,915 1,868 1,881 1,813 7,477 | 8,083 8,881 9,872 8,364 35,200 | 17,671 16,321 13,172 16,119 63,283 | 2,804 2,292 1,679 2,050 8,825 | 23·7 24·0 22·0 22·1 23·0 | 6·7 7·3 8·0 6·8 | 14·7 13·4 10·7 13·1 13·0 | 6·7 6·4 6·9 6·7 | 98 79 62 76 79 | | | | | |
| 1st Quarter 1924 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 27,452 27,985 26,175 25,288 | 1,801 1,802 1,743 1,740 | 7,296 7,971 9,141 7,920 | 21,967 17,872 13,703 16,815 | 3,622 2,590 1,801 2,433 | 22·7 23·1 21·4 20·7 | 6·0 6·6 7·5 6·5 | 18·1 14·8 11·2 13·7 | 6·6 6·4 6·7 6·9 | 132 93 69 96 | | | | | |
| Year 1924 . | 106,900 | 7,086 | 32,328 | 70,357 | 10,446 | 21.9 | 6.6 | 14.4 | 6.6 | 98 | | | | | |
| 1st Quarter 1925 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 25,230 27,909 25,595 25,403 | 1,628 1,769 1,785 1,649 | 7,644 8,014 9,137 7,661 | 18,350 15,911 13,450 17,796 | 2,723 2,246 1,861 2,600 | 21·0 23·0 20·9 20·7 | 6·4 6·6 7·4 6·2 | 15·3 13·1 11·0 14·5 | 6·5 6·3 7·0 6·5 | 108 81 73 102 | | | | | |
| Year 1925 . | 104,137 | 6,831 | 32,456 | 65,507 | 9,430 | 21.4 | 6.7 | 13.5 | 6.6 | 91 | | | | | |
| 1st Quarter 1926 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 26,170 26,996 24,821 24,462 | 1,778 1,783 1,749 1,736 | 7,818 7,682 8,409 7,335 | 17,928 17,008 12,866 15,978 | 2,520 2,158 1,588 2,248 | 21·8 22·3 20·3 20·0 | 6.3 6.9 6.0 | 15·0 14·0 10·5 13·0 | 6.8 6.6 7.0 7.1 | 96 80 64 92 | | | | | |
| Year 1926 . | 102,449 | 7,046 | 31,244 | 63,780 | 8,514 | 21.1 | 6.4 | 13.1 | 6.9 | 83 | | | | | |
| 1st Quarter 1927 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 24,775 25,116 23,496 23,285 | 1,738 1,812 1,741 1,687 | 7,348 7,931 9,093 8,181 | 19,437 15,812 13,641 16,940 | 2,728 1,949 1,566 2,333 | 20·7 20·7 19·2 19·0 | 6·1 6·5 7·4 6·7 | 16·2 13·1 11·1 13·8 | 7·0 7·2 7·4 7·2 | 110 78 67 100 | | | | | |
| Year 1927 . | 96,672 | 6,978 | 32,553 | 65,830 | 8,576 | 19.9 | 6.7 | 13.6 | 7.2 | 89 | | | | | |
| 1st Quarter 1928 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . Year 1928 . | 24,252 25,723 23,444 23,403 | 1,764 1,895 1,805 1,694 7,158 | 7,385 7,907 9,238 8,427 | 19,387 16,567 13,458 15,859 65,271 | 2,593 2,112 1,610 1,984 | 20·1 21·3 19·2 19·2 19·9 | 6·1 6·6 7·6 6·9 6·8 | 16·1 13·7 11·1 13·0 13·4 | 7·3 7·4 7·7 7·2 7·4 | 107 82 69 85 86 | | | | | |
| 1st Quarter 1929 . 2nd ,, ,, . 3rd ,, ,, . | 96,822 23,449 24,380 23,053 21,998 | 1,827 1,903 1,802 1,633 | 32,957 6,735 8,125 9,694 8,445 | 26,386 15,895 13,283 15,353 | 8,299 3,013 1,843 1,438 1,771 | 19.6 20.2 18.9 18.0 | 5·6 6·7 7·9 6·9 | 22·1 13·1 10·9 12·6 | 7·8 7·8 7·8 7·4 | 128 76 62 81 | | | | | |
| Year 1929 . | 92,880 | 7,165 | 32,999 | 70,917 | 8,061 | 19.2 | 6.8 | 14.6 | 7.7 | 87 | | | | | |
| 1st Quarter 1930 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 23,686 24,822 22,954 23,087 | 1,798 1,846 1,731 1,575 | 7,303 8,292 9,537 8,211 | 19,055 15,889 13,356 15,985 | 2,600 1,823 1,358 2,071 | 19.8 20.5 18.8 18.9 | 6·1 6·9 7·8 6·7 | 15·9 13·2 10·9 13·1 | 7·6 7·4 7·5 6·8 | 110 73 59 90 | | | | | |
| Year 1930 . | 94,549 | 6,950 | 33,343 | 64,285 | 7,852 | 19.5 | 6.9 | 13.3 | 7.4 | 83 | | | | | |
| 1st Quarter 1931 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 23,558 24,122 | 1,767 1,751 | 7,068 8,158 | 20,189 15,918 | 2,653 1,867 | 19.7 | 5·9 6·8 | 16·9 13·2 | 7·5 7·3 | 113 77 | | | | | |
| Year 1931 . | | | | | | | | | | | | | | | |

Table III.—Causes of Death in Scotland at Different Periods of Life during the Quarter ending 30th June 1931.

| | All Ages. | | | | Age. | | | | | | | | | | | |
|--|---|---|--|---|---------------------|---|------------------------|--------------------------|----------------------------------|------------------------------------|--|--|---|--|---|-------------------------|
| INTERNATIONAL LIST. | | | | | | | | | | | | | | | | |
| | | | Males. | Females | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| | TOTAL | 15918 | 8210 | 7708 | 1867 | 850 | 273 | 178 | 650 | 721 | 882 | 1374 | 2343 | 3241 | 2758 | 781 |
| 1 | I. INFECTIOUS AND PARASITIC DISEASES. | | | | | | | | | | | | | | | |
| 1 2 3 6 7 8 9 10 | 1 | 5 4 84 43 308 82 | 3 49 24 140 35 | 2 4 35 19 168 47 | 22 3 162 5 | 56 17 140 36 | 4 12 5 25 | 7 | 3 | 1 5 | 1 1 2 | | 1 | 1 1 | ••• | |
| 18 16 177 18 22 24 25 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28 | (a) 1. ,, with pneumonia | 310 113 42 19 1 90 45 4 40 7 31 85 2 1175 807 164 83 14 11 2 | 140 65 15 9 1 36 14 4 23 4 10 43 620 446 69 35 5 7 2 | 48 9 4 | 6 2 | 30 30 107 14 63 20 | 1 | 40 13 15 4 1 | 5 1 3 1 6 11 271-211 18 17 2 1 1 | 77 7 2 7 1 2 7 3 1 214 181 5 9 2 3 | 19 9 3 1 5 1 4 4 179 161 18 1 | 25 13 4 2 1 4 1 3 1 128 3 2 3 2 | 44 16 5 3 14 6 7 2 77 60 1 77 3 | 67 35 11 4 11 6 2 1 27 27 27 2 1 | 81 18 12 5 28 18 | 27 3 6 1 |
| 38 38 41 43 | abdom.glands excepted). Genito-urinary system Other organs (a) Disseminated—acute (b) ,, chronic (c) Syphilis. Other venereal diseases. Purulent infection, septicæmia Malaria. | 5 13 1 39 36 25 2 27 | 2 8 20 26 17 1 11 | 3 5 1 19 10 8 1 16 | 11 11 11 12 | 3 6 1 1 2 | 1 | 6 | 2 1 | 2 5 7 2 | 1 4 1 2 4 1 3 | 2 2 2 2 5 | 2 3 5 | 1 1 2 3 | 4 | |
| 11 45 46 47 48 49 | Digestive organs, Peritoneum Respiratory organs Uterus | 1715 108 1022 83 99 35 | 829 86 539 55 | 22 483 28 99 35 | ••• | 2 | 1 | 0 0 0 | 2 3 | 25 12 2 1 | 95 3 42 10 15 6 | 254 11 134 16 33 3 | 501 41 295 24 21 12 | 524 30 342 21 18 7 | 263 19 172 6 9 5 | 39 4 23 1 2 |

Note—Sub-headings indicated by letters (a, b, c, &c.) correspond with the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

| | 1 | l Age | es. | Age. | | | | | | | | | | | |
|--|---|---|--|-------|---------------------|-------|-----|--------|---------------------|-----------------------------------|--------------------------|----------------------------|---------------------------------|---------------------|---|
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over |
| II. CANCER & OTH. TUMOURS (contd.) Cancer (contd.)— 50 Breast 51 Male genito urinary organs 52 Skin 53 Other or unspecified organs 55 Tumours, non-malig., or of un- | 131 74 23 140 | 74 14 61 | 131 | ••• | | 1 | ··· | 4, | 2 2 1 5 | 7 2 10 | 25 8 5 19 | 50 16 6 36 | 26 29 4 47 | 19 16 6 11 | 2 1 1 5 |
| determined nature (54)— (a) 1. Ovary | 8 8 42 3 6 | 20 1 2 | 8 8 22 2 4 | 000 | 1 | 4 | 1 | 6 | 2 | 3 7 1 | 1 3 10 | 4 2 8 | 3 1 2 | 2 | ••• |
| III. RHEUWATISM, DISEASES OF NUTRITION AND OTHER GENERAL DISEASES. | | | | | | | | | | | | | | | |
| 56 Rheumatic fever | 60 8 23 | 26 2 3 | 34 6 20 | | 1 | 5 | 18 | 6 | 6 | 6 | 6 3 | 5 1 4 | 4 2 10 | 2 5 5 | 1 ''i |
| 58 Gout 59 Diabetes mellitus 60 Scurvy 63 Rickets 65 Diseases of pituitary gland 66 (b) Exophthalmic goitre (c) Myxædema, Cretinism (e) Other diseases of thyroid and parathyr., Tetany (a, d) 67 Diseases of thymus 68 Diseases of adrenals 69 Other general diseases (61, 62, 64). | 158 6 2 22 10 7 | 56 4 1 1 4 1 | 102 2 2 18 10 6 | 1 | 6 | 1 | 3 | 3 1 | 8 4 1 | 9 1 6 1 | 19 4 3 | 32 2 2 2 2 3 | 56 1 2 3 | 23 | ··· 2 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· |
| IV. DISEASES OF THE BLOOD, AND BLOOD-FORMING ORGANS. 70 (a) Purpura | 8 3 60 12 20 8 3 | 3 3 22 5 12 6 2 | 5 38 7 8 2 1 | 4 3 2 | 3 1 2 | 1 3 | 1 | 1 4 1 | 2 2 1 2 | 1 1 2 2 1 | 7 1 2 | 19 2 3 2 1 | 20 1 2 1 1 1 | 9 1 1 | |
| V. CHRONIC POISONINGS. 75 Alcoholism (acute or chronic) 76 Chronic poisoning by other organic substances 77 (1) Occupational lead poisoning (2) Other chronic poisoning by mineral substances | 4 | 4 | | • • • | • • • | • • • | ••• | ••• | 1 | 2 | 1 | ••• | ••• | ••• | ••• |
| VI. DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS. 78 (α) Cerebral abscess (b) Other forms of encephalitis 79 Meningitis 80 Tabes dorsalis (locomotor ataxy) 81 (1) Progressive muscular atrophy (2) Sub-acute combined sclerosis (3) Myelitis of unstated origin (4) Other diseases of spinal cord | 10 16 67 16 3 3 9 36 | 7 8 40 13 2 2 3 22 | 3 8 27 3 1 1 6 14 | 3 24 | 1 17 | ••• | 4 | 1 | 2 1 4 | 2 4 2 1 1 3 | 1 3 1 2 2 10 | 3 4 8 2 9 | 1 2 1 5 2 | | |

TABLE III.—continued.

| | All Ages. Age. | | | | | | | | | | | | | | |
|--|--|--|--|--|--|------------------|-------|--|------------------------|---|--|---|--|--|----------------------------------|
| | National September 1 1 1 1 25 25 35 45 55 65 75 75 75 75 75 7 | | | | | | | | 85 and over. | | | | | | |
| I. DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS—continued. | | | | | | | | | | | | | | | |
| 2 (a) Cerebral hæmorrhage, Apoplexy (b) 1. Cerebral embolism 2. Cerebral thrombosis 3. Cerebral softening (c) 1. Hemiplegia 2. Other paralyses of unstated origin | 1192 61 261 35 132 16 | 539 27 114 23 63 9 | 653 34 147 12 69 7 | 1 | 1 | | 000 | 1 | 3 | 21 1 1 1 1 | 77 1 17 1 11 11 | 256 13 41 6 22 3 | 443 21 81 13 51 | 329 18 97 13 37 | 58 4 22 1 10 |
| 83 General paralysis of insane 84 Other forms of insanity 85 Epilepsy 86 Infantile convulsions (age under 5) 87 (α) Chorea (b) Neuritis | 53 28 43 95 3 | 34 11 23 56 | 19 17 20 39 3 | 74 | 1 20 | 3 | 6 | 3 6 | 8 5 5 | 14 4 7 | 18 3 6 | 8 11 4 | 2 3 5 1 | 2 | |
| (c) Paralysis agitans (d) Disseminated sclerosis (e) Other dis. of nervous system 88 Diseases of eye and annexa 89 (a) Otitis, Diseases of ear (b) Mastoid disease | 29 27 34 2 25 20 | 18 13 19 1 15 12 | 11 14 15 1 10 8 | 1 2 3 | 1 3 4 | 1 3 4 | 2 | 2 2 1 | 3 3 3 | 7 2 3 1 | 2 8 3 4 3 | S 4 4 4 | 10 4 5 1 | 8 9 3 | o o proof |
| VII. DISEASES OF CIRCULATORY SYSTEM. | | | | | : | | | | | | | | | | |
| 90 Pericarditis 91 Acute endocarditis, Valvular dis. 92 Chronic endocarditis, Valvular dis. 93 (a) Acute myocarditis (b) 1. Fatty heart 2. Cardiovascular degeneration 3. Chronic myocarditis, other myocardial disease (c) Myocarditis not specified as acute or chronic 94 Diseases of coronary arteries, Angina pectoris 95 Other diseases of heart 96 Aneurysm (beart excepted) 97 Arterio-sclerosis (coron. art. except.) 98 (a) Senile gangrene (b) Other gangrene (c) Other diseases of arteries 99 Other diseases of arteries 100 Diseases of lymphatic system 101 Diseases of lymphatic system 102 Abnormalities of blood pressure 103 Other dis. of circulatory system | 11 37 682 49 73 109 363 459 221 282 14 205 45 5 2 11 4 | 5 9 297 27 27 27 53 197 236 143 159 12 111 26 2 4 3 2 | 6 28 385 22 46 56 166 223 78 123 2 94 19 3 2 7 1 | 2 | | 1 | 1 4 6 | 20 1 2 2 1 | 1 3 33 3 4 1 1 4 2 1 1 | 1 7 51 54 5 4 6 7 2 1 1 1 | 79 2 6 1 20 31 25 27 5 2 3 1 | 1 5 130 10 21 14 67 86 69 56 4 18 1 2 1 | 5 4 196 17 23 46 104 157 69 88 1 56 16 2 | 1 129 10 16 40 128 132 45 82 2 99 23 | 1 32 1 3 8 36 41 6 13 29 5 1 1 1 |
| SYSTEM. O4 Dis. of nasal fossæ and annexa O5 (1) Laryngismus stridulus (2) Laryngitis (including croup) (3) Other diseases of larynx O6 Bronchitis O7 Broncho-pneumonia O8 Lobar pneumonia O9 Pneumonia (not otherwise defined) O9 Pleurisy O1 (1) Congestion of lungs (2) Embolism, Thrombosis, Infarct O2 Asthma O3 Pulmonary emphysema O4 (a) Chronic interstitial pneumonia (b) 1. Gangrene of lung O4 Cher diseases of respiratory system | 8 7 7 2 795 592 402 229 52 84 14 17 2 8 | 2 5 3 417 335 270 140 29 38 7 9 2 4 4 | 6 2 4 2 378 257 132 89 23 46 7 8 | 1 4 1 .53 203 18 34 7 | 2 3 1 16 163 222 27 7 | 11 1 112 8 8 8 1 | 1 | 3 6 7 27 12 3 | 8 14 46 16 3 2 1 | 2 1 25 10 56 21 9 1 2 | 52 26 65 21 6 5 4 1 | 102 29 70 36 6 6 4 4 1 2 | 231 62 59 28 9 17 2 5 1 4 | 232 49 22 19 6 31 2 4 | 1 |

TABLE III.—continued.

| | All | Ages | . | | | | | | | Age. | | | | |
|--|---|---|--|--------------|-------------|--------|-----|-----------------|--|---|---|---|--|---|
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- |
| IX, DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | The second secon | | | | | |
| 115 (1) Diseases of teeth and gums (2) Diseases of tonsils (3) Other diseases of buccal cavity or pharynx | 5 25 16 | 4 13 8 | 1 12 8 | 2 2 | 2 1 1 | 5 2 | | 1 4 | 4 | 2 | 1 1 2 | 1 3 2 | 2 3 | 1 2 |
| 116 Diseases of esophagus. 117 (a) Ulcer of stomach (b) Ulcer of duodenum 118 Other diseases of stomach 119 Diarrheea and enteritis (under 2 | 2 62 75 40 167 | 1 35 68 15 97 | 1 27 7 25 70 | 4 148 | 2 19 | 1 | *** | 1 2 1 | 5 13 2 | 1 1 11 2 | 19 15 5 | 19 18 4 | 12 11 10 | 2 4 8 |
| years) 120 (a) Diarrhea and enteritis (over 2 years) | 45 | 25 | 20 | ••• | 8 | 2 | 2 | 3 | 2 | 2 | 4 | 6 | . 8 | 7 |
| (b) Ulceration of intestines . 121 Appendicitis 122 (a) Hernia (b) Intestinal obstruction 123 Other diseases of intestines 124 Cirrhosis of liver 125 (1) Acute yellow atrophy of liver . (2) Other diseases of liver 126 Biliary calculi | 14 118 59 47 24 38 5 17 31 50 3 | 7 57 29 31 10 24 3 9 7 15 1 | 7 61 30 16 14 14 2 8 24 35 2 | 3 9 | 3 1 2 | 2 | 000 | 2 1 1 | 2 11 2 2 3 2 | 3 11 3 6 1 3 2 1 1 1 | 2 18 7 2 5 5 5 1 6 8 | 2 17 10 5 5 12 1 2 9 15 1 | 4 16 20 6 6 14 5 9 17 1 | 2 14 7 4 3 3 4 5 |
| 129 Peritonitis without stated cause . | 27 | 13 | 14 | 4 | 5 | 3 | 1 | 1 | 1 | 2 | 1 | | - | ••• |
| X. NON-VENEREAL DISEASES OF GENITO-URINARY SYSTEM. 130 Acute nephritis | 55 368 70 31 7 39 9 97 1 8 | 29 177 44 9 4 30 8 97 1 | 26 191 26 22 3 9 1 8 9 1 2 | 3 1 2 2 | 3 | | | 8 1 3 1 | 8 21 2 1 2 1 | 3 24 6 4 3 4 1 1 2 2 | 9 54 8 3 2 2 1 1 3 | 5 83 20 9 1 4 11 1 | 7 104 20 5 2 8 33 | 4 61 9 3 2 21 42 2 |
| XI. DISEASES OF PREGNANCY AND CHILDBIRTH. 140 Post-abortive sepsis 141 Abortion not returned as septic 142 Ectopic gestation 143 Other accidents of pregnancy 144 (a) Placenta prævia (b) 1. Accidental hæmorrhage 2. Oth. puerperal hæmorrhage 145 Puerperal sepsis 146 Puerperal albuminuria, Convulsions 147 (1) Uncontrollable vomiting (2) Other toxæmias of pregnancy 148 Puerperal phlegmasia alba dolens, Embolism 149 Other accidents of childbirth 150 Other or unspecified conditions of the puerperal state | 2 3 4 17 | | 6 1 2 2 11 2 5 44 21 2 3 4 | | | | | 8 6 2 1 | 23 10 2 2 | 13 5 | | | | |

TABLE III.—continued.

| | ì | | 7.1.1 | 3 | | | - | | | | | | | | |
|---|--|---|--|--------------------------|-----------------------------|--------------------------------|--------------------------------------|-------|----------------|----------------------------------|---|---|----------------------|--------------------|--------------------|
| | All | l Age | | | 1 | | , | 1 | A | ge. | | | | | 1 |
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| XII. DISEASES OF SKIN AND CELLULAR TISSUE. 151 Carbuncle, Boil 152 Cellulitis, Acute abscess 163 Other dis. of skin and its annexa | 4 48 22 | 2 27 8 | 2 21 14 | . 9 . 6 | 3 1 | 8 0 0 0 0 0 | 1 | 6 | 2 | 2 2 | 62 | 1 6 1 | 1 6 2 | 1 6 5 | 1 2 |
| XIII. DISEASES OF BONES AND ORGANS OF LOCOMOTION. 154 Acute infectious osteomyelitis and periostitis 155 Other diseases of bones 156 Diseases of joints and other organs of locomotion | 28 11 | 23 | 5 1 3 | 2 1 | 6 | 7 | 4 | 5 | 000 | 1 | 1 3 | 2 | 3 | 1 2 | ••• |
| XIV. CONGENITAL MALFORM- ATIONS. 157 Congenital malformations | 146 | 80 | 66 | 128 | 10 | 2 | 3 | 2 | 1 | | | | | *** | |
| XV. DISEASES OF EARLY INFANCY. 158 Congenital debility 159 Premature birth 160 Injury at birth 161 Oth. dis. peculiar to early infancy | 230 430 41 65 | 128 254 28 34 | 102 176 13 31 | 230 430 41 65 | *** | | 000 | ••• | ••• | • • • | | | | | |
| XVI. SENILITY. 162 Senility, Senile dementia | 770 | 285 | 485 | | *** | 0 0 5 | ••• | | | | ••• | • • • | 96 | 420 | 254 |
| XVII. DEATHS FROM VIOLENCE. 171 Suicide (163 to 170) 175 Homicide (172, 173, 174) 177 Food poisoning 178 Accidental gaseous poisoning 179 Other acute accidental poisoning 180 Conflagration 181 Accidental burns (conflagration excepted) 182 Accidental mechanical suffocation 183 Accidental drowning 184 Accidental injury by firearms 186 Crushing, Falls, &c.— (1) Motor vehicles (2) Other crushing accidents 189 Hunger, Thirst 192 Weather agencies (190, 191) 193 Electricity (lightning excepted) 194 Other accidents (176, 185, 187, 188, 195) 196 Wounds of war 198 Execution (197) | 133 4 2 9 3 47 16 86 2 153 190 3 1 7 3 | 97 2 7 2 7 2 28 12 77 2 103 133 5 | 36 2 1 19 4 9 50 57 | 3 6 12 | 2 21 112 20 3 1 | 2 2 6 29 6 | 1 1 1 1 | 15 | 18 2 2 1 1 1 1 | 20 12 12 20 | 31 2 1 3 9 20 1 | 31 3 11 19 22 | 14 1 1 2 3 1 7 11 37 | 3 2 2 32 3 3 3 | 1, |
| XVIII. ILL-DEFINED DISEASES. 199 Sudden death, Syncope 200 (1) Heart failure | 32 195 44 23 | 23 125 25 14 | 9 70 19 9 | 1 4 4 | 1 1 4 | 000 | 1 | 1 1 2 | 1 | 1 5 1 | 6 21 6 1 | 8 56 7 6 | 13 66 9 4 | 2 35 10 1 | 1 7 1 4 |

TABLE IV .- DEATHS IN THE COUNTIES AND

| | | TABLE IV | -DEATH | SINT | | INTIES | AND |
|--|--|--|--|--|--|--|---|
| International | Short List. | Causes of Death. | SCOTLAND. | Aberdeen County.+ | Aberdeen Burgh (incl. portion in Kincardine Co.) | Remainder of County. | Marginal Index Numbers. |
| 1, 2 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 125-127 115,116,118,122, 123, 128, 129 130-132 133-139 140, 145 141-144, 146-150 151-156 157-161 162 163-171 172-198 199, 200 | 1 4 5 6 7 8 14 (1) 10 11 14 (2) 10 11 14 (3) 15 18 20 22 23 24 25 26 27 28 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 36 37 38 39 40 42 43 | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhœa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other digestive diseases Acute and chronic nephritis Other dis. of genito-urinary system Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system Congen. debil., prem. birth, malform. &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 1 | 9 84 43 308 82 310 85 82 807 368 56 1,715 158 336 1,697 526 2,286 2,286 2,286 2,286 137 226 118 38 106 259 493 204 50 71 117 912 770 133 526 294 15,918 1,867 850 273 178 650 721 882 1,374 2,343 3,241 2,758 781 15,918 | 1 1 1 3 9 7 5 1 8 38 17 4 95 12 22 136 32 164 28 48 57 8 14 12 8 4 15 4 17 4 2 6 6 1 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | 3 5 1 3 1 6 30 14 3 54 7 12 72 13 89 19 25 43 4 10 4 5 2 7 18 5 2 5 38 17 4 21 2 544 69 16 7 5 25 24 27 39 82 118 100 32 544 | 1 1 1 5 6 2 2 12 3 1 49 5 11 65 20 79 10 25 19 5 5 8 3 2 8 16 12 2 2 2 8 23 5 29 7 473 61 12 10 4 14 19 14 38 56 93 111 41 473 | 1 2 3 4 5 6 7 8 9 10 11 21 3 14 15 6 17 18 19 0 1 12 23 24 5 6 2 8 2 9 0 0 1 1 2 13 14 15 6 17 18 19 0 1 2 2 2 2 2 5 6 2 8 2 9 0 0 1 2 3 3 3 4 5 6 6 7 8 9 40 1 2 3 4 4 4 5 6 4 7 8 9 9 5 1 5 2 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis. † Not including Kincardine portion of Aberdeen Burgh.

LARGE BURGHS, &c. OF SCOTLAND.

| LAR | | RGHS, | &C. OF | SCOTI | 2111100 | | | | | | | | NOT THE REAL PROPERTY. | |
|---|---|--|--|---|--|--|--|---|---|--|--|---|--|--|
| Marginal Index Numbers. | Angus County. | Arbroath Burgh. | Dundee Burgh. | Remainder of County. | Argyll County. | Ayr County. | Ayr Burgh. | Kilmarnock Burgh. | Remainder of County. | Banff County. | Berwick County. | Bute County. | Caithness County. | Clackmannan County. |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 26 | 13 27 9 26 3 4 56 16 3 111 6 14 104 36 155 18 49 87 118 5 111 7 2 | 3 1 2 2 1 8 1 3 9 7 15 2 4 6 1 1 1 1 1 | 10 25 5 14 2 36 13 2 69 3 6 63 22 95 14 32 65 13 3 9 5 2 4 | 2 4 11 1 18 2 1 34 2 5 32 7 45 2 13 16 4 1 1 1 2 | 1 1 5 2 12 3 2 26 1 6 17 7 47 8 6 8 1 2 1 1 | 8 4 10 3 19 1 3 24 19 3 88 16 15 120 43 124 10 36 55 15 9 11 3 4 10 | | 1 3 1 6 6 2 13 2 1 18 6 16 7 13 2 1 3 2 | 7 4 7 2 13 1 3 15 14 3 67 12 19 90 30 85 10 25 28 11 8 6 1 3 8 | 1 6 1 3 6 28 8 27 7 15 11 1 1 2 2 2 2 | 1 5 1 1 9 5 18 3 18 2 6 5 1 1 1 | 4 1 2 7 1 10 11 12 3 2 2 3 1 1 | 11 3 2 9 1 5 18 2 17 1 13 9 2 2 | 1 32 81 19 15 15 15 15 33 31 1 |
| 28 29 30 31 32 33 34 35 36 37 | 15 25 13 3 6 12 54 60 12 25 13 | 1 3 1 1 4 7 2 3 | 11 18 6 3 2 6 30 25 7 15 6 | 3 4 6 3 5 20 28 3 7 | 4 13 5 20 2 6 12 | 23 28 5 2 7 4 51 59 7 16 | 2 3 1 1 9 13 2 1 5 | 2 4 1 1 3 3 2 4 1 | 19 21 4 2 5 3 39 43 3 11 | 4 5 3 1 9 10 3 4 4 | 7 3 4 6 1 | 2 5 1 3 1 3 | 1 9 2 1 10 10 1 1 3 | 1 4 8 5 1 3 1 |
| 38 39 91 44 44 45 44 45 95 51 | 1,025 1,025 115 63 25 8 36 48 39 78 132 224 203 54 | 92 7 4 1 3 5 4 2 6 6 26 22 6 | 643 83 50 17 4 21 34 30 53 92 136 105 18 | 290 25 9 7 1 10 10 7 19 34 62 76 30 | 220 6 6 1 1 7 8 9 13 26 59 58 26 | 88 36 15 8 23 43 56 68 147 178 176 32 | 122 13 3 2 2 2 13 5 8 20 25 22 7 | 124 12 9 2 2 5 6 14 11 21 24 17 1 | 624 63 24 11 4 16 24 37 49 106 129 137 24 | 178 17 4 1 5 6 5 12 15 47 48 18 | 100 5 1 2 3 4 8 3 20 22 21 11 | 65 3 3 2 1 1 4 5 21 17 8 | 140 21 8 2 2 4 7 8 9 27 36 16 | 93 12 1 1 3 6 12 12 21 20 1 |
| 5.2 | 1,025 | 92 | 643 | 290 | 220 | 870 | 122 | 124 | 624 | 178 | 100 | 65 | 140 | 93 |

| 1 | | | 1 | | | 1 | 1 |
|--|---|--|--|--|---|---|---|
| INTERNATIONAL | Short List. | Causes of Death. | Dumbarton County. | Clydebank Burgh. | Dumbarton Burgh. | Remainder of County. | Marginal Index |
| 1, 2 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 | 1 4 5 6 7 8 14 (1) 14 (2) 10 11 14 (3) 15 18 20 22 23 24 25 26 27 28 32 (1) 29 30 31 (1) 21 (2) | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhœa, &c. (all ages) Appendicitis Cirrhosis of liver | 1 2 7 5 2 22 11 58 2 11 44 11 68 7 24 27 4 4 6 2 1 | 1 2 1 1 1 1 1 1 1 3 15 2 21 2 7 11 1 1 1 2 1 | 1 4 1 | 1 1 1 4 1 10 7 28 1 5 29 6 38 4 10 11 3 3 1 | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 25 26 |
| 125-127 115, 116, 118, 122, 123, 128, 129 130-132 133-139 140-145 141-144, 146-150 151-156 157-161 162 163-171 172-198 199-200 | 31 (2) 32 (2) 33 34 35 36 37 38 39 40 42 43 | Other diseases of liver, &c. Other digestive diseases Acute and chronic nephritis Other dis. of genito-urinary system Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system Congen. debil., prem. birth, malform., &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. | 4 7 18 5 2 5 14 17 6 14 4 | 2 4 1 3 2 4 2 | 2 3 1 1 2 1 3 73 | 2 3 11 5 2 4 12 12 3 7 2 | 27 28 29 30 31 33 34 35 36 37 38 |
| | | Under 1 | 32 26 6 4 21 26 34 42 63 86 65 12 | 8 11 2 9 5 8 12 23 21 13 3 | 5 4 2 3 4 7 8 9 15 13 3 | 19 11 2 4 9 17 19 22 31 50 39 6 229 | 39 40 41 42 43 44 45 46 47 48 49 50 51 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

Table IV.—continued.

| The state of the | | | | | | | | | | | | | | | |
|--|--|---|---|---|-----------------------------|---|--|---|---|---|---|--|--|--|--|
| 44 6 1 5 2 8 8 1 1 <td< td=""><td>Marginal Index Numbers.</td><td>Dumfries County.</td><td>Dumfries Burgh.</td><td>Remainder of County.</td><td>East Lothian County.</td><td>Fife County.</td><td>Dunfermline Burgh.</td><td>Kirkcaldy Burgh.</td><td>Remainder of County.</td><td>Inverness County.</td><td>Inverness Burgh.</td><td>Remainder of County.</td><td>Kincardine Co. (incl. portion in Aberdeen B.).</td><td>Aberdeen Burgh (Kincardine Co. portion).</td><td>Remainder of County.</td></td<> | Marginal Index Numbers. | Dumfries County. | Dumfries Burgh. | Remainder of County. | East Lothian County. | Fife County. | Dunfermline Burgh. | Kirkcaldy Burgh. | Remainder of County. | Inverness County. | Inverness Burgh. | Remainder of County. | Kincardine Co. (incl. portion in Aberdeen B.). | Aberdeen Burgh (Kincardine Co. portion). | Remainder of County. |
| 28 8 8 3 40 5 6 27 10 4 6 1 1 30 1 15 3 3 3 3 31 1 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <th>4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25</th> <th>3 6 2 2 18 7 1 26 3 7 35 13 40 3 10 17</th> <th>1 1 7 4 6 1 2 6 6 9 2 5 1</th> <th>5 2 2 1 11 3 1 20 2 5 29 7 31 3 8 12 1 1 4 1</th> <th></th> <th>5 8 5 20 3 7 37 11 3 104 10 21 90 120 16 54 46 10 5</th> <th>1 3 1 1 5 4 17 2 9 4 17 1 6 6 2 1 2</th> <th>1 5 1 2 3 19 1 4 20 4 22 9 6 3 2</th> <th> 4 8 4 12 2 5 30 4 3 68 7 17 61 11 81 15 39 34 7 4 9 3</th> <th>20 22 25 6 1 43 1 7 28 10 53 3 13 19 3 6</th> <th>1 6 9 2 10 1 2 7 2 8 1 3 4 1 1 1 1</th> <th>14 12 16 4 1 33 5 21 8 45 2 10 15 2 5 1</th> <th>20 20 20 5 16 27 6 5 8 3 2 1</th> <th>**************************************</th> <th> 1 2 2 12 4 15 1 23 5 3 2 1 1</th> | 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 | 3 6 2 2 18 7 1 26 3 7 35 13 40 3 10 17 | 1 1 7 4 6 1 2 6 6 9 2 5 1 | 5 2 2 1 11 3 1 20 2 5 29 7 31 3 8 12 1 1 4 1 | | 5 8 5 20 3 7 37 11 3 104 10 21 90 120 16 54 46 10 5 | 1 3 1 1 5 4 17 2 9 4 17 1 6 6 2 1 2 | 1 5 1 2 3 19 1 4 20 4 22 9 6 3 2 | 4 8 4 12 2 5 30 4 3 68 7 17 61 11 81 15 39 34 7 4 9 3 | 20 22 25 6 1 43 1 7 28 10 53 3 13 19 3 6 | 1 6 9 2 10 1 2 7 2 8 1 3 4 1 1 1 1 | 14 12 16 4 1 33 5 21 8 45 2 10 15 2 5 1 | 20 20 20 5 16 27 6 5 8 3 2 1 | ************************************** | 1 2 2 12 4 15 1 23 5 3 2 1 1 |
| 39 27 11 16 8 87 17 7 63 26 9 17 18 7 11 40 15 8 7 6 33 4 3 26 9 1 8 2 2 41 5 2 3 4 17 2 15 1 1 2 42 3 3 40 5 3 32 12 4 8 3 1 2 44 16 3 13 9 48 6 3 39 15 5 10 9 4 5 45 16 4 12 6 44 5 6 33 12 3 9 9 5 4 46 23 11 12 13 63 10 16 37 21 6 15 9 5 4 47 26 5 21 27 127 21 23 83 61 13 48 20 4 16 48 60 14< | 28 29 30 31 32 33 34 35 36 | 8 4 1 2 13 20 8 | 1 1 4 5 | 8 2 2 9 15 4 | 2 2 4 7 | 40 15 5 2 7 51 41 8 34 | 5 8 3 3 4 | 8 1 1 4 10 1 3 | 27 15 5 2 6 39 28 4 27 | 10 3 1 3 2 14 37 1 5 | 4 5 3 1 | 6 3 1 3 2 9 34 | 13 7 1 5 | 1 5 1 | 1 3 1 1 8 6 1 4 |
| 52 275 77 198 138 850 110 131 609 343 75 268 144 38 106 | 30 41 42 445 45 45 45 45 67 8 9 0 | 27 15 5 3 9 16 16 23 26 60 65 10 | 11 8 2 5 3 4 11 5 14 12 2 | 16 7 3 3 4 13 12 12 21 46 53 8 | 8 6 4 4 3 9 6 13 27 28 25 5 | 87 33 17 5 40 48 44 63 127 188 155 43 | 17 4 1 5 6 5 10 21 26 11 4 | 7 3 2 1 3 6 16 23 32 28 7 | 63 26 15 3 32 39 33 37 83 130 116 32 | 26 9 1 12 15 12 21 61 73 80 33 | 9 1 4 5 3 6 13 15 14 5 | 17 8 1 8 10 9 15 48 58 66 28 | 18 2 4 3 9 9 9 20 27 29 14 | 7 1 1 4 5 5 4 5 5 | 11 2 3 2 5 4 4 16 22 24 13 |
| | 52 | 275 | 77 | 198 | 138 | 850 | 110 | 131 | 609 | 343 | 75 | 268 | 144 | 38 | 106 |

TABLE IV.—continued.

| INTERNATIONAL Long List. | Nos. Short | Causes of Death. | Kinross County. | Kirkcudbright County. | Lanark County. | Airdrie Burgh. |
|---|--|--|--------------------|---|--|--|
| 1, 2 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119-120 121 124 125-127 115, 116,118, 122 123, 128, 129 130-132 133-139 140, 145 141-144, 146-150 151-156 157-161 162 163-171 172-198 199-200 | 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerve system and sense org. Heart disease Bronchitis Pneumonia (all forms) Other circulatory diseases Gastric and duodenal ulcer Diarrhœa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other digestive diseases Acute and chronic nephritis Other diseases of skin and locomotor system Congen.debil., prem. birth, malform., &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 1 4 5 9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 and over Not stated All Ages | 1 4 13 7 7 2 | 1 1 1 1 1 1 1 2 1 2 2 1 2 2 1 2 . | 3 43 23 191 31. 66 45 29 277 156 23 539 53 95 478 180 614 72 265 558 64 39 113 44 15 28 79 128 63 20 19 38 363 158 38 183 120 5,253 861 416 113 71 246 229 317 490 789 957 636 128 5,253 | 6 3 1 3 3 5 1 3 6 4 13 1 7 10 1 1 2 1 8 10 3 93 11 13 5 2 6 3 6 4 10 21 11 1 93 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

| Marginal Index Numbers. | Coatbridge Burgh. | Glasgow Burgh. | Hamilton Burgh. | Motherwell and Wishaw Burgh. | Rutherglen Burgh. | Remainder of County. | Midlothian County. | Edinburgh Burgh. | Remainder of County. | Moray County. | Nairn County. | Orkney County. | Peebles County. |
|---|--|--|---|---|--|---|---|---|---|---|--|--|--|
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 83 24 25 26 | 4 2 2 2 1 8 11 13 3 11 4 22 7 11 19 3 1 2 | 1 42 21 144 26 39 36 22 215 100 19 391 34 63 358 123 427 49 181 437 41 29 89 27 13 20 | 4 9 3 3 9 5 7 4 12 2 1 4 1 4 1 | 1 2 2 7 3 1 16 1 4 16 7 22 1 8 14 5 2 3 3 1 2 | 1 2 4 2 9 1 3 7 2 7 1 4 3 1 1 | 2 1 1 30 3 19 4 4 35 33 3 96 13 16 71 35 116 13 50 63 12 6 19 7 5 | 2 6 13 30 9 8 101 42 4 197 14 39 199 48 286 38 82 102 31 14 10 14 5 15 | 2 5 9 24 7 5 92 36 4 154 11 35 168 40 257 34 72 86 23 12 7 11 5 | 1 4 6 2 3 9 6 43 3 4 31 8 29 4 10 16 8 2 3 | 1 9 10 3 18 1 4 21 5 29 4 7 10 2 1 2 1 2 | 7 1 1 3 1 4 4 1 | 2 15 8 3 1 2 6 3 23 1 2 1 | 1 2 9 1 4 2 2 2 2 1 1 2 |
| 27 28 29 30 31 32 33 34 35 36 37 | 2 3 1 10 5 6 | 54 82 49 12 15 29 234 105 30 117 91 | 3 6 2 1 10 1 7 2 | 5 6 3 1 2 1 14 7 1 7 6 | 1 1 1 1 3 3 1 7 | 14 29 6 5 1 6 84 28 5 36 20 | 24 55 20 2 8 6 6 68 53 22 66 7 | 22 42 16 2 7 6 54 45 22 53 4 | 2 13 4 1 14 8 13 3 | 3 3 1 1 1 10 9 4 2 | 1 | 3 1 1 1 8 3 | 3 4 2 1 2 |
| 38 39 40 41 42 43 44 45 46 47 48 49 50 51 | 26 19 4 3 7 7 3 13 20 26 21 5 | 3,765 621 303 77 44 174 158 255 359 578 677 432 87 | 107 16 5 3 5 4 4 7 9 20 20 11 3 | 26 10 4 11 11 3 19 24 38 24 4 | 69 3 9 2 6 5 11 8 16 6 1 | 891 158 57 20 15 42 40 38 75 129 131 27 | 1,642 122 63 23 19 59 74 104 196 273 351 283 75 | 1,389 98 51 19 14 49 58 95 159 230 304 245 67 | 253 24 12 4 5 10 16 9 37 43 47 38 8 | 168 15 7 2 1 7 8 8 12 19 36 42 11 | 25 1 1 1 1 4 9 3 6 | 88 2 2 1 3 5 5 16 13 25 16 | 43 4 3 3 1 3 4 8 16 1 |
| 52 | 154 | 3,765 | 107 | 174 | 69 | 891 | 1,642 | 1,389 | 253 | 168 | 25 | 88 | 43 |

| International Long List. | Nos. Short List. | Causes of Death. | Perth County. | Perth Burgh. | Remainder of County. | Renfrew County. | Marginal Index |
|--|--|---|---|---|---|---|---|
| 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 125-127 115,116,118,122, 123, 128, 129 130-132 133-139 140-145 141-144,146-150 151-156 157-161 162 163-171 172-198 | 1 4 5 6 7 8 14 (1) 14 (2) 10 11 14 (3) 15 18 20 22 23 24 25 26 27 28 32 (1) 31 (2) 33 31 (2) 33 34 35 36 37 38 38 39 40 40 41 41 41 41 41 41 41 41 41 41 41 41 41 | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Cancer, malignant disease Cancer, malignant disease Cancer, malignant disease Carbral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhæa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other diseases of liver, &c. Other diseases of skin and locomotor system Congen. debil., prem. birth, malform., &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 | 1 2 8 1 3 18 5 3 5 16 9 44 7 5 9 9 18 23 5 6 2 5 1 3 8 11 8 4 23 27 5 9 15 400 23 | 11 2 10 2 20 2 4 8 3 1 2 20 2 4 3 3 1 1 10 4 2 2 5 113 11 | 1 1 1 6 1 3 12 5 3 3 4 3 8 3 4 5 3 9 7 14 15 2 5 2 3 1 3 5 8 7 3 13 23 3 7 10 287 | 3 3 12 2 11 5 6 60 19 3 92 5 17 866 35 122 17 50 60 9 6 14 8 3 7 7 31 11 4 5 11 56 43 3 31 12 869 120 | 27 28 24 25 26 37 38 39 |
| | | 1- 4 | 13 3 4 12 17 22 29 57 87 103 30 | 2 1 1 4 3 9 9 19 20 27 7 | 11 2 3 8 14 13 20 38 67 76 23 | 41 13 14 46 38 45 87 142 171 129 23 | 40 41 42 43 44 45 46 47 49 50 1 |
| And the state of t | | All Ages | 400 | 113 | 287 | 869 | .52 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV .- continued.

| | | | | m II |
|------------|---------------------------------|---|--|------|
| | Zetland County. | 2 4 3 7 1 9 7 7 9 3 3 2 2 1 1 1 1 3 2 21 1 | 85 4 4 1 2 6 6 5 17 23 15 | |
| | Wigtown County. | 121 15 16 3 19 2 2 2 2 1 3 6 1 3 3 3 3 3 | 104 5 12 2 3 10 | |
| | West Lothian County. | 1 12262184 156311062451 16188 1444 | 220 30 18 7 5 10 11 15 9 36 46 28 5 | |
| | Sutherland County. | | 80 2 5 4 2 5 7 24 15 15 | |
| | Remainder of County. | 1 6 6 3 11 9 2 28 4 9 39 43 4 18 22 2 1 3 1 2 5 8 1 1 2 25 18 2 10 7 | 302 43 13 7 6 12 15 24 42 61 49 18 | |
| | Stirling Burgh. | | 7 3 7 1 6 8 9 14 11 3 | |
| | Falkirk Burgh. | 1 2 2 4 3 1 7 2 1 9 4 13 2 5 15 4 1 1 1 3 3 2 1 2 4 6 2 3 2 | 107 8 5 2 2 9 4 7 11 18 19 16 6 | |
| 1)111 6166 | Stirling County. | 1 1 1 2 1 3 3 4 1 4 1 5 2 1 5 1 5 1 2 4 1 2 4 1 2 4 1 2 4 1 2 4 1 2 4 1 2 4 1 4 1 | 478 58 21 9 8 25 17 28 43 69 54 76 27 478 | _ |
| | Selkirk County. | | 69 4 3 1 2 4 4 9 20 14 6 69 | |
| 71515157 1 | Rexburgh County. | | 171 7 6 3 1 6 5 6 12 23 41 7 | |
| | Ross and Cromarty County. | 21 27 25 18 6 27 6 14 15 2 5 2 5 4 3 5 2 3 7 3 6 1 8 1 3 | 248 14 7 3 4 10 16 13 16 25 37 63 40 248 | |
| | Remainder of County. | 3 4 5 1 2 16 3 1 36 2 8 44 5 31 9 14 22 3 4 3 3 3 4 2 12 3 1 4 13 19 9 1 | 34 7 2 5 7 8 14 29 61 64 46 13 | |
| | Port-Glasgow Burgh. | 1 6 6 6 4 5 3 3 3 | 58 16 5 1 9 3 1 4 9 5 58 | |
| | Paisley Burgh. | 1 8 1 3 4 2 13 9 2 30 1 5 19 14 48 5 11 21 4 2 2 4 2 3 10 3 2 3 1 19 10 6 | 280 38 16 6 4 11 17 14 30 36 56 43 9 280 | |
| | Greenock Burgh. | 2 2 2 25 20 20 3 21 4 4 1 1 2 6 1 | 241 32 13 5 4 19 10 16 24 36 46 35 1 241 | |
| | Marginal thues | 1 2 3 4 5 6 7 8 9 10 11 2 13 14 15 16 18 19 0 1 2 2 2 2 2 5 6 3 2 3 3 3 3 3 5 5 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | 38 39 40 42 44 44 45 45 45 45 50 50 50 50 50 50 50 50 50 50 50 50 50 | |

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Quarterly Return

OF THE

Births, Deaths, and Marriages

REGISTERED IN

Scotland

DURING THE

Quarter ending 30th September 1931

Published by Authority of the Registrar-General.

CCCVII

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1931

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REPORT

REPORT OF THE BIRTHS, DEATHS, AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDING 30TH SEPTEMBER 1931.

THE alterations effected this year in the form and scope of the Quarterly Returns have previously been indicated in the Report for the quarter ending 31st March 1931.

The four main Tables comprised in the Return may be summarised

as follows:—

Table I shows for the counties and the large burghs of Scotland the number of births (with distinction as to legitimacy), marriages and deaths (those from the principal epidemic diseases and of infants under one year being shown separately), together with the corresponding rates per 1,000 population. The list of the principal epidemic diseases has been modified.

Table II, as formerly, shows for Scotland the numbers and rates per 1,000 population of births, marriages and deaths for each quarter and for the whole year in each of the last ten years. Illegitimate births and deaths under one year are shown separately.

Table III shows in detail for Scotland the causes of death according to the Detailed International List (adapted) in certain age groups and by sex.

Table IV shows in Short List form the causes of death and, for all causes, the ages at death in the counties and large burghs of Scotland.

Births.—The 22,659 births in the present quarter are 1,463 less than in the preceding quarter, the rate per 1,000 population, 18·6, being 1·4 below that recorded for last quarter. Compared with the standard,* the number of births and the rate per 1,000 population in the present period are 895 and 0·7 respectively below that average.

The birth-rate in the aggregate of large burghs, 19·2, is higher than in the rest of Scotland (17·8), and in individual areas the rates range in burghs from 26·9 in Coatbridge, 22·9 in Port-Glasgow and 22·5 in Hamilton, to 12·4 in Arbroath, 15·7 in Dumfries and 15·8 in Edinburgh, and in counties exclusive of large burghs from 21·8 in Wigtown, 21·6 in Banff and 20·7 in Lanark, to 12·4 in Bute, 12·5 in Selkirk and 12·9 in Peebles.

The proportion of illegitimate births, 7.4 per cent., is 0.1 above the figure for last quarter, but is 0.1 below the standard rate for this period of the year.

Of the 22,659 births registered during the quarter 11,450 were of

^{*} The standard adopted for comparative purposes is the average of the same number and rate for the corresponding quarters of the five preceding years.

males and 11,209 of females. Those registered in July numbered 7,979, in August 7,342 and in September 7,338, the equivalent monthly birth-rates being 19.4, 17.9 and 18.4 per 1,000 population respectively.

Marriages.—The number of marriages registered, 9,351, is 1,193 above that for the previous quarter, the rate per 1,000 population, 7.7, being 0.9 above. The number and rate per 1,000 population for the present period are 157 and 0.2 respectively above the standards for this quarter of the year.

The rate in the aggregate of large burghs is 9.6 per 1,000 as compared with 5.4 for the rest of Scotland, and in individual areas the rates in burghs range from 11.9 in Inverness, 11.0 in Edinburgh and 10.9 in Aberdeen, to 3.7 in Dumbarton, 5.6 in Clydebank and 6.4 in Greenock, and in counties exclusive of large burghs from 7.5 in Roxburgh, 6.8 in Midlothian and 6.5 in Stirling, to 1.7 in Bute, 2.6 in Inverness and 2.8 in Zetland.

Marriages registered in July numbered 3,858, in August 2,474 and in September 3,019, the equivalent monthly marriage-rates being 9.4, 6.0 and 7.6 respectively.

Deaths.*—Deaths registered during the quarter numbered 13,242 and are 2,676 below those recorded in the previous quarter. The corresponding death-rate is 10.8 per 1,000, being 2.4 below that for the previous quarter. The number and rate per 1,000 are 79 and 0.1 below the standard figures for this period of the year.

The death-rate in the aggregate of large burghs is 10.9 compared with 10.8 for the rest of Scotland, and the rates in individual districts range in burghs from 13.1 in Perth, 12.0 in Rutherglen and 11.9 in Arbroath and Inverness, to 8.8 in Hamilton, 9.1 in Port-Glasgow and 9.5 in Clydebank, and in counties exclusive of large burghs from 16.2 in Orkney, 14.8 in Ross and Cromarty and 14.6 in Zetland, to 8.8 in East Lothian, 9.0 in Lanark and 9.2 in Renfrew.

Deaths registered in July numbered 4,512, in August 4,303 and in September 4,427, the equivalent monthly death-rates being 11.0, 10.5 and 11.1 respectively.

Infant Mortality.—Deaths of children under one year numbered 1,353, and are equivalent to a rate of 60 per 1,000 registered live births. These deaths are 514 less than last quarter and the rate is 17 lower. The average infant mortality rate prevailing in the period adopted as standard, however, being only 64 per 1,000 births, the returns of the current quarter show only a slight, although a favourable difference from that level.

The rate of infant mortality, which in the aggregate of large burghs is 65 compared with only 53 in the rest of Scotland, varies in burghal areas from 83 in Perth, 76 in Ayr and Stirling and 73 in Glasgow, to 10 in Dumbarton, 33 in Dumfries and Hamilton and 42 in Kilmarnock, and in counties exclusive of burghs from 100 in Kinross, 98 in Caithness

^{*} Note.—Where the place of death differs from the place of usual residence of the deceased, such death, for the purpose of these statistics, is allocated to the place of usual residence if in Scotland.

and 80 in Banff, to 0 in Sutherland, 13 in Zetland, 17 in Bute and 20 in Peebles.

Causes of Death.—Principal Epidemic Diseases.—Of the 13,242 deaths registered during the quarter, 476, or 3.6 per cent., were attributed to the principal epidemic diseases. These deaths include 97 from measles, 19 from scarlet fever, 121 from whooping-cough, 69 from diphtheria, 56 from influenza and 54 from cerebro-spinal fever. Compared with the previous quarter, the main features in this group of diseases are a diminution in the deaths attributed to each of those specified above with the exception of measles, from which 13 more deaths are recorded. The death-rate from the entire group of epidemic diseases is 39 per 100,000 population, the highest rates being found in the burghs of Kilmarnock and Glasgow with rates respectively of 0.6 and 0.7 per 1,000 and in the counties exclusive of large burghs of Kincardine and Zetland, each with a rate of 0.6 per 1,000 population.

Tuberculosis.—Deaths from all forms of tuberculosis, 928, account for 7.0 per cent. of the total deaths. Of these, 661 are ascribed to tuberculosis of the respiratory system, a decrease compared with last quarter of 146, 116 to tuberculosis of the central nervous system, a decrease of 48, 45 to abdominal tuberculosis, a decrease of 38, and 106, or 15 less to other forms of the disease. The quarterly death-rate from all forms of tuberculosis is 76 per 100,000 compared with 83 for the same quarter of the preceding quinquennium, and from respiratory tuberculosis 54 compared with 58.

Malignant Disease.—Deaths from this cause, which numbered 1,757, account for 13·3 per cent. of deaths from all causes, and are equivalent to a rate of 144 per 100,000 population. These deaths are 42 more than in the previous quarter, but the rate is exactly equal to the standard value.

Respiratory Diseases.—Deaths from the principal diseases of the respiratory system, pneumonia and bronchitis, show a decrease in numbers compared with the previous quarter, in the case of pneumonia from 1,223 to 622 and of bronchitis from 795 to 433. Pneumonia was responsible for 4·7 and bronchitis for 3·3 per cent. of the total registered deaths, and the death-rates from these conditions are 51 and 35 per 100,000 population respectively. For the third quarters of the standard period the corresponding rates are 63 and 36 respectively.

Pregnancy and Childbirth.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 115, and are equivalent to a rate of 508 per 100,000 births. This rate is 129 per 100,000 below the corresponding average for the preceding quinquennium.

Violence.—Deaths from violence numbered 704, account for 5.3 per cent. of all deaths, and are equivalent to a rate of 58 per 100,000 persons. These deaths are 45 more than in the previous quarter. Of the total deaths assigned to this group, 201 were due to accidents with motor vehicles, which is 48 more than were recorded last quarter. The death-rate from violence is 3 per 100,000 less than the standard for this period of the year.

For comparative purposes the accompanying table is given showing the death-rates from several important causes in the present quarter and the average rate for the third quarter of the previous five years. Compared with this standard, mortality for the period under review is lower in respect of scarlet fever, whooping-cough, influenza, tuberculosis (all forms), pneumonia and puerperal conditions, but slightly higher for measles, cerebro-spinal fever and accidents with motor vehicles. The general death-rate from all causes is substantially equal to the average rate prevailing in this quarter of the last quinquennium. In the previous two quarters of the present year general mortality was, if anything, a little more favourable than in corresponding periods of the last five years.

| | | | | | | | | per 100,000 ation. |
|---------------------|---------|--------|---------|---------|----------|-----|----------------|---------------------------------------|
| | CAUSI | ES OF | DEATH | 0 | | | Third Quarter. | Third Quarter. 1926–30 Average. |
| Principal epidemi | c disea | ses * | | ٠ | • | • | 39 | 42 |
| Measles | • | | | | | | 8 | 5 |
| Scarlet fever | | | | | | | 2 | 3 |
| Whooping-cou | | 0 | | | • | | 10 | 11 |
| | | | | | | | 6 | 6 |
| Cerebro-spinal | fever | | | | | | 4 | 3 |
| Influenza | | | | • | | | 5 | 6 |
| Others | • | ٠ | • | 0 | • | ٠ | 5 | 8 |
| Tuberculosis (all f | orms) | | | | • | | 76 | 83 |
| Respiratory | | | | | | | 54 | 58 |
| Cerebro-spinal | | | | | | | 10 | 9 |
| Abdominal | | | | | | | 4 | 6 |
| Other forms | | • | | | • | 0 | 9 | 10 |
| Malignant disease | ; | | ٠ | | • | • | 144 | 144 |
| Pneumonia | • | ٠ | | | • | • | 51 | 63 |
| Bronchitis | • | • | | • | • | 4 | 35 | 36 |
| Diseases and accid | dents o | f preg | nancy a | and par | turition | †•• | 508 | 637 |
| Violence . | | | | | | | 58 | 61 |
| Accidents with | n moto | r vehi | cles | | | | 16 | 13 |
| . I | ALL CA | USES | b | • | | • | 1,085 | 1,089 |

^{*} Nos. 1-18 of the Detailed International List.

[†] per 100,000 births.

TABLE I.—BIRTHS, DEATHS, AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND WITH THEIR EQUIVALENT RATES

| | Infantile Mor- | tality Rate per 1000 Births. | 09 | 65 53 53 | 29 | 68 | 62 | 95 95 95 | 48 | 59 | 76 42 59 | 80 |
|-------------------------|-------------------------------|--|-----------|------------------------------|-----------------|---|--------------|---|---------------|------------|--|--------------|
| | Illegiti- mate | Births per cent. of Total Births. | 7.4 | ⇔ ⊗ .⊗ | 12.7 | 9.91 | 9.4 | 3.6 | 10.1 | 5.0 | 3.5 9.0 5.7 | 14.7 |
| • | ation. | Epidemic Diseases Rate. | 0.4 | 0.2 | 0.5 | 0.5 | 0.3 | 0.5 | 1.0 | 0.3 | 0.00 | 6.0 |
| | of Popul | Death- rate. | 10.8 | 10.9 | 11.4 | 11.7 | 6.01 | 11.9 | 12.1 | 10.8 | 11:4 10:9 10:6 | 11.6 |
| 1931. | Rates per 1000 of Population. | Marriage- rate. | 2.2 | 9.6 | ∞ ••• | 10.9 | 8.0 | 7.6 3.5 8.4 | 3.5 | 6.9 | 9.0.0.9 | 4:5 |
| SEPTEMBER | Rates | Birth- rate. | 18.6 | 19.2 | 18.8 | 19.3 | 17.3 | 12.4 18.8 14.9 | 14.3 | 18.8 | 19.5 | 21.6 |
| | | *Principal Epidemic Diseases. | 476 | 315 | 36 | 19 | 22 | - G: | 67 | 25 | 171 | 9 |
| ING 30TH | Deaths. | Children aged under I year. | 1,353 | 828 525 | 96 | 55 | 73 | 6 4 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 | 11 | 80 | 13 | 24 |
| QUARTER ENDING | | Total. | 13,242 | 7,235 | 862 | 495 | 741 | 53 473 215 | 192 | 774 | 106 105 563 | 160 |
| | Mar- riages. | Total. | 9,351 | 6,339 | 630 | 458 | 547 | 34 420 93 | 56 | 493 | 85 328 | 62 |
| CATION- | 322 | Illegiti: mate. | 1,668 | 796 | 181 | 70 | 68 | 62 62 62 | 23 | 79 | 15 | 44 |
| OF POPU | Births. | Total. | 22,659 | 9,944 | 1,425 | 814 | 1,178 | 834 289 | 227 | 1,352 | 170 166 1,016 | 299 |
| PER 1000 OF POPULATION- | Census | Fopulation 1931 (Pro- visional). | 4,842,554 | 2,631,163 2,211,391 | 300,430 | 167,259 145,594 | 270,190 | 17,637 175,58 3 76,970 | 63,014 | 285,182 | 36,784 38,099 210,299 | 54,835 |
| Å. | | | SCOTLAND | Large Burghs Other Districts | ABERDEEN COUNTY | Kincardine portion) Remainder of County | Angus County | Arbroath Burgh | ARGYLL COUNTY | AYR COUNTY | Ayr Burgh Kilmarnock Burgh Remainder of County | BANFF COUNTY |

| 31 | 17 | 86 | 92 | 65 | 65 | 009 | 36 | 33 | 37 | 30 | 09 | 64 | 55 | 10 | 42 | 63 | 34 | 41 | | 42 |
|----------------|-------------|--------------------|----------------------|-------------------|------------------|--|-------------------|----------------|----------------------|-----------------------|-------------|---------------------|---------------------------------|-----------------|---------------------------------------|-------------------|-----------------------|-------------------|------------------------|----------------------|
| 7.3 | 3.5 | 12.5 | 5.3 | 9.9 | 6.9 | 0:0 6:0 | <u>∞</u> | 2.8 | 3.5 | 8.1 | 2.2 | 80.00 | -1-0 -1-0 | H | 115 | 10.2 | 6.11 | 12.9 | Burgh. | 18.5 |
| • | 0.5 | 0.3 | • | 0.5 | 0.1 | 0 0 છો છો | 0.5 | | ر 0 9 | 0.5 | 4.0 | 0.3 | 0.0 7.0 | H (| 7.0 | 0.5 | 7,000 | 0.5 | Aberdesen Burg | 9.0 |
| 140 | 9.51 | 14.1 | 12.0 | 10.4 | 9.2 | 11.2 | 9.11 | 11.5 | 9.11 | ∞ ∞ | 10.4 | 10.1 | 10.0 | | 9.71 | 6.11 | 12.9 | 12.6 | | 13.2 |
| (5) (5) | 1.7 | 2.1 | 6.3 | 5.4 | 2.6 | 2.3.7 | 2.9 | 00 c | 0.9 | 9.7 | 6.9 | 9.8 | φ η Ο ά |) (| 7.C | 11.9 | 9.7 | 300 | ed abov | 44 65 |
| 14.3 | 12.4 | 17.3 | 16.3 | 18.7 | 21.0 | 18.7 | 17.8 | 12.4 | 9.81 | 19.6 | 17.4 | 17.8 | - 1. - 1. - 1. | | 700 | 16.7 | 15.7 | 19.3 | Include | 17.2 |
| 0 0 | | 7 | 0 0 | 9 | <u></u> | H 4 | 41 | • | 4 | CJ | 25 | က | ಣ ರ | L | C | П | 4 | 2 | _ | 4 |
| က | Н | 11 | 10 | 45 | 16 | 27 | 13 | (n) (| 01 | 2 | 73 | 10 | 0 20 | | 1-4- | 9 | 00 | 00 | ಣ | TC . |
| 54 | 45 | 91 | 97 | 386 | 113 | 61 2 12 | 236 | 99 | 0/1 | 105 | 724 | 89 | 59.4 | | T07 | 89 | 193 | 127 | 36 | 91 |
| 22 | 00 | 33 | 21 | 201 | 99 | 20 | 137 | 40 | 00 | 55 | 454 | 76 | 000 000 000 000 000 | 100 | 707 | 68 | බි | 38 | 00 | 000 |
| 7 | ಬ | 14 | 7 | 46 | 17 | 24 | 32 | L 1 | 22 | 67 | 93 | 9 | 4 C | 00 | 000 | 10 | 28 | 25 | 0 | 75 |
| 99 | 23 | 112 | 131 | 269 | 248 | 349 | 363 | 06 | 2/3 | 234 | 1,209 | 121 | 869 | 991 | 100 | 95 | 236 | 194 | 10 | 119 |
| 26,601 | 18,822 | 25,656 | 31,947 | 147,751 | 46,963 | 21,546 | 81,060 | 22,795 | 58,265 | 47,369 | 276,261 | 34,954 | 43,874 | 000 00 | 700,70 | 22,582 | 59,500 | 39,864 | 12,423 | 27,441 |
| • | • | • | • | • | • | | • | 0 | • | ٠ | • | • | | | • | • | • | | • | • |
| Berwick County | BUTE COUNTY | CAITHNESS COUNTY . | CLACKMANNAN COUNTY . | DUMBARTON COUNTY. | Clydebank Burgh. | Dumbarton Burgn Remainder of County . | DUMFRIES COUNTY . | Dumfries Burgh | remainder of County. | EAST LOTHIAN COUNTY . | FIRE COUNTY | Dunfermline Burgh . | Remainder of County . | INVERNING COHME | · · · · · · · · · · · · · · · · · · · | Inverness Burgh . | Kemainder of County . | KINCARDINE COUNTY | Aberdeen Burgh (part). | remainder of County. |

* Nos. 1 to 18 of the Detailed International List (1929 revision).

TABLE I.—BIRTHS, DEATHS, AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDING 30TH SEPTEMBER 1931-continued.

| Infantile Mor- | Rate per 1000 Births. | 100 | 21 | 89 | 64 | 65 | 33 | က္က | 200 | 20 (| ာင္ | 43 | 20 | 43 | 32 | 26 | 41 | 20 |
|-------------------------------|--|----------------|-----------------------|---------------|---------------|-------------------|---------------|----------------|---------------------------|------------------|---------------------|-------------------|------------------|---------------------|--------------|--------------|---------------|----------------|
| Illegiti- mate | Births of Total Births. | 10.0 | 11.3 | 0.9 | 2.2 | 3.4 | 9 | 2.7 | 0 0 | 0.70 | 8.9 | 2.9 | 6.5 | 1.9 | 0.8 | 30.8 | 12.2 | 10.5 |
| ation. | Epidemic Diseases Rate. | • | 0.3 | 9.0 | 0.5 | 0.2 | 2.0 | 0.5 | | O. | 0.2 | 0.5 | 0.5 | 0.5 | • | • | 0.5 | |
| of Popul | Death- rate- | 13.3 | 10.5 | 10.6 | 2.11 | 10.5 | 7 | 8.00 | က က က | 0.71 |). G | 10.5 | 10.2 | 9.5 | 10.4 | 12.4 | 162 | 10.0 |
| Rates per 1000 of Population. | Marriage- rate. | 43 | 2.5 | 0.6 | 9.4 | 6.5 | 10.1 | <u>ه</u> ه | ņ. 0 | 0.0 | 6.4 | 10.3 | 11.0 | 8.9 | 2.9 | 4.8 | 4.3 | 4.0 |
| Rate | Birth-rate. | 16.0 | 18.4 | 20.2 | 21.4 | 6.97 | 20.1 | 22.2 | 21.0 | 1.91 | 20.2 | 16.1 | 15.8 | 17.9 | 18.3 | 18.7 | 13.3 | 12.9 |
| | *Principal Epidemic Diseases. | • | C3 | 256 | p=4 | 2 | 205 | 67 | D (| 24 (| 36 | 22 | 18 | 4 | • | • | က | • |
| Deaths. | Children aged under 1 year. | က | ന | 558 | O3 | 19 | 405 | 1 | 20 | 0 | 90 90 90 | 105 | 88 | 11 | 9 | | က | H |
| | Total. | 25 | 08 | 4,236 | 75 | 111 | 3,048 | 84 | 161 | 92 | 681 | 1,398 | 1,189 | 209 | 107 | 26 | 06 | 38 |
| Mar- riages. | Total. | ∞ | 40 | 3,612 | 20 | 71 | 2,761 | 85 | 112 | 0 | 482 | 1,364 | 1,215 | 149 | 64 | 10 | 24 | 15 |
| ns. | Illegiti- mate. | က | 16 | 495 | 00 | 10 | 336 | 00 | 24 | ञ | 107 | 1.33 | 109 | 24 | 15 | 12 | රා | 22 |
| Births. | Total. | 30 | 141 | 8,189 | 140 | 292 | 5,526 | 215 | 84 24 | 102 | 1,572 | 2,139 | 1,746 | 393 | 188 | 39 | 74 | 49 |
| Census | Population 1931 (Pro- visional). | 7,454 | 30,341 | 1,585,968 | 25.954 | 43,056 | 1,088,417 | 37,863 | 64,708 | 25,157 | 300,813 | 526,277 | 438,998 | 87,279 | 40,805 | 8,294 | 22,075 | 15,050 |
| | | KINROSS COUNTY | KIRKCUDBRIGHT COUNTY. | LANARE COUNTY | Airdrie Burgh | Coatbridge Burgh. | Glasgow Burgh | Hamilton Burgh | Motherwell & Wishaw Burgh | Rutherglen Burgh | Remainder of County | MIDLOTHIAN COUNTY | Edinburgh Burgh. | Remainder of County | Moray Codnty | NAIRN COUNTY | ORKNEY COUNTY | PEEBLES COUNTY |

| 72 | 83 | 49 | 70 | 244 | 20 | 65 | 99 | 58 | 76 | • | 34 | 89 | 13 |
|--------------|--------------------------------------|-----------------|---------------------------------|---|--------------------------|--------------------|----------------|-----------------|--|-------------------|---------------------|----------------|----------------|
| 0.6 | 6.4 | 1.9 | 5.5 | 1.8 | 2.01 | 9.01 | 9.9 | 6.5 | 4.8 10.5 6.3 | 9.6 | 2.8 | 1.91 | ල |
| 0.5 | 0.1 | 0.3 | 0.0 | 0.5 | 0.2 | • | 7.0 | 0 2 | 0.00 | 0.5 | 0.2 | 0.1 | 9.0 |
| 11.1 | 13.1 | 6.6 | 6.01 | 9.5 | 14.8 | 11.2 | 105 | 10.5 | 10:3 | 13.8 | 9.5 | 13.0 | 14.6 |
| 6.2 | 10.8 | 8.9 | 6.4 | 6.9 | က | 2.2 | 41 C3 | 7.1 | 6.5 | 3.0 | 2.5 | 1.9 | 72 |
| 14.5 | 17.8 | 19.5 | 22.4 | 22.9 | 16.3 | 14.7 | 12.5 | 19.8 | 20.2 18.4 20.0 | 12.0 | 201 | 21.8 | 13.9 |
| D. | L 4 | 20 | 10 O | : 0 | က | <i>a</i> • • | 63 | | ಣ – ಣ | leco. | 10 | | က |
| 32 | 13 | 70 | 31 | 14 | 13 | H | 4 | 48 | 10 cl | • | 4 | 11 | |
| 339 | 115 | 717 | 216 | 45 | 235 | 129 | 09 | 440 | 95 63 282 | 9 | 136 | 96 | 79 |
| 189 | 95 | 491 | 127 | 34 | 53 | 98 | 24 | 299 | 175 | 12 | 106 | 45 | 15 |
| 40 | 10 | 72 | 23 | 500 | 27 | 18 | 4 | 54 | 111 34 | 9 | 24 | 26 | 7 |
| 442 | 156 | 1,421 | 446 | 113 428 | 258 | 170 | 7.1 | 832 | 186 105 541 | 61 | 412 | 191 | 75 |
| 120,772 | 34,807 | 288,575 | 78,948 | 19,580 | 62,802 | 45,787 | 22,603 | 166,447 | 36,565 22,593 107,289 | 16,100 | 81,426 | 29,299 | 21,410 |
| · | ıty | | | gh aty | COUNTY . | • | | | nty | | XI | ٠ | |
| PERTH COUNTY | Perth Burgh . Remainder of County | RENFREW COUNTY. | Greenock Burgh Paisley Burgh | Port Glasgow Burgh Remainder of County | ROSS AND CROMARTY COUNTY | RONBURGH COUNTY | SELKIRK COUNTY | STIRLING COUNTY | Falkirk Burgh Stirling Burgh Remainder of County | SUTHERLAND COUNTY | WEST LOTHIAN COUNTY | WIGTOWN COUNTY | Zetland County |

* Nos. 1 to 18 of the Detailed International List (1929 revision).

Table II.—Births, Deaths and Marriages in Scotland, 1921 to 1931.

| | | | Numbers. | | | | | Rates. | | |
|--|---|----------------------------------|-----------------------------------|---|----------------------------------|------------------------------|--------------------------|------------------------------|--|--|
| | Bir | ths. | Marri- | Dea | ths. | Per 100 | opulation | timated on. | Births it. of irths. | under sr per ths. |
| | Total. | Illegiti- mate. | ages. | All Ages. | Under One Year. | Births. | Marriages. | Deaths | Illegit. Births per cent. of Total Births. | Deaths under One Year per 1000 Births. |
| 1st Quarter 1921 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 29,824 33,473 30,083 29,821 | 2,175 2,267 2,236 2,079 | 10,934 9,459 9,756 9,094 | 19,940 16,122 13,971 16,177 | 3,537 2,529 2,444 2,620 | 24·8 27·5 24·4 24·2 | 9·1 7·8 7·9 7·4 | 16.6 13.2 11.4 13.1 | 7·3 6·8 7·4 7·0 | 119 76 81 88 |
| Year 1921 . | 123,201 | 8,757 | 39,243 | 66,210 | 11,130 | 25.2 | 8.0 | 13.6 | 7.1 | 90 |
| 1st Quarter 1922 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 30,854 30,046 28,019 26,166 | 2,103 2,024 1,962 1,792 | 7,888 8,717 9,381 8,389 | 26,263 17,768 13,179 15,695 72,905 | 4,362 3,022 1,786 2,494 | 25·5 24·6 22·7 21·2 | 6·5 7·1 7·6 6·8 | 21·7 14·5 10·7 12·7 | 6·8 6·7 7·0 6·8 | 141 101 64 95 |
| Year 1922 . | 115,085 | 7,881 | 34,375 | | 11,664 | 23.5 | 7.0 | 14.9 | 6.8 | 101 |
| 1st Quarter 1923 | 28,530 29,140 27,087 27,145 | 1,915 1,868 1,881 1,813 | 8,083 8,881 9,872 8,364 | 17,671 16,321 13,172 16,119 | 2,804 2,292 1,679 2,050 | 23.6 23.8 21.9 22.0 | 6·7 7·3 8·0 6·8 | 14.6 13.4 10.7 13.0 | 6·7 6·4 6·9 6·7 | 98 79 62 76 |
| Year 1923 . | 111,902 | 7,477 | 35,200 | 63,283 | 8,825 | 22.8 | 7.2 | 12.9 | | 79 |
| 1st Quarter 1924 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 27,452 27,985 26,175 25,288 | 1,801 1,802 1,743 1,740 | 7,296 7,971 9,141 7,920 | 21,967 17,872 13,703 16,815 | 3,622 2,590 1,801 2,433 | 22·7 23·1 21·4 20·7 | 6·0 6·5 7·4 6·4 | 18·1 14·8 11·2 13·7 | 6.6 6.4 6.7 6.9 | 132 93 69 96 |
| Year 1924 . | 106,900 | 7,086 | 32,328 | 70,357 | 10,446 | 21.9 | 6.6 | 14.4 | 6.6 | 98 |
| 1st Quarter 1925 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 25,230 27,909 25,595 25,403 | 1,628 1,769 1,785 1,649 | 7,644 8,014 9,137 7,661 | 18,350 15,911 13,450 17,796 | 2,723 2,246 1,861 2,600 | 20.9 22.9 20.8 20.6 | 6·3 6·6 7·4 6·2 | 15·2 13·0 10·9 14·4 | 6·5 6·3 7·0 6·5 | 108 81 73 102 |
| Year 1925 . | 104,137 | 6,831 | 32,456 | 65,507 | 9,430 | 21.3 | 6.6 | 13.4 | 6.6 | 91 |
| 1st Quarter 1926 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 26,170 26,996 24,821 24,462 | 1,778 1,783 1,749 1,736 | 7,818 7,682 8,409 7,335 | 17,928 17,008 12,866 15,978 | 2,520 2,158 1,588 2,248 | 21·6 22·1 20·1 19·8 | 6·5 6·3 6·8 5·9 | 14.8 13.9 10.4 12.9 | 6·8 6·6 7·0 7·1 | 96 80 64 92 |
| Year 1926 . | 102,449 | 7,046 | 31,244 | 63,780 | 8,514 | 20.9 | 6.4 | 13.0 | 6.9 | 83 |
| 1st Quarter 1927 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 24,775 25,116 23,496 23,285 | 1,738 1,812 1,741 1,687 | 7,348 7,931 9,093 8,181 | 19,437 15,812 13,641 16,940 | 2,728 1,949 1,566 2,333 | 20.5 20.6 19.1 18.9 | 6·1 6·5 7·4 6·7 | 16·1 13·0 11·1 13·7 | 7·0 7·2 7·4 7·2 | 110 78 67 100 |
| Year 1927 . | 96,672 | 6,978 | 32,553 | 65,830 | 8,576 | 19.8 | 6.7 | 13.2 | 7.2 | 89 |
| 1st Quarter 1928 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 24,252 25,723 23,444 23,403 | 1,764 1,895 1,805 1,694 | 7,383 7,905 9,236 8,424 | 19,387 16,567 13,458 15,859 | 2,593 2,112 1,610 1,984 | 19·9 21·1 19·1 19·0 | 6·1 6·5 7·5 6·9 | 15.9 13.6 10.9 12.9 | 7·3 7·4 7·7 7·2 | 107 82 69 85 |
| Year 1928 . | 96,822 | 7,158 | 32,948 | 65,271 | 8,299 | 19.8 | 6.7 | 13.3 | 7.4 | 86 |
| 1st Quarter 1929 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, | 23,449 24,380 23,053 21,998 | 1,827 1,903 1,802 1,633 | 6,727 8,117 9,686 8,137 | 26,386 15,895 13,283 15,353 | 3,013 1,843 1,438 1,771 | 19·5 20·0 18·7 17·9 | 5·6 6·7 7·9 6·9 | 21.9 13.1 10.8 12.5 | 7·8 7·8 7·8 7·4 | 128 76 62 81 |
| Year 1929 . | 92,880 | 7,165 | 32,967 | 70,917 | 8,061 | 19.0 | 6.8 | 14.5 | 7.7 | 87 |
| 1st Quarter 1930 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 23, 6 86 24,822 22,954 23,087 | 1,798 1,846 1,731 1,575 | 7,303 8,292 9,537 8,211 | 19,055 15,889 13,356 15,985 | 2,600 1,823 1,358 2,071 | 19.8 20.5 18.8 18.9 | 6·1 6·9 7·8 6·7 | 15·9 13·2 10·9 13·1 | 7·6 7·4 7·5 6·8 | 110 73 59 90 |
| Year 1930 . | 94,549 | 6,950 | 33,343 | 64,285 | 7,852 | 19.5 | 6.9 | 13.3 | 7.4 | 83 |
| 1st Quarter 1931 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 23,558 24,122 22,659 | 1,767 1,751 1,668 | 7,068 8,158 9,351 | 20,189 15,918 13,242 | 2,653 1,867 1,353 | 19·7 20·0 18·6 | 5·9 6·8 7·7 | 16·9 13·2 10·8 | 7·5 7·3 7·4 | 113 77 60 |
| Year 1931 . | | | | | | | | | | |

Table III.—Causes of Death in Scotland at Different Periods of Life during the Quarter ending 30th September 1931.

| | All | Ages | s. | | | | | _ | | Age. | | | | | |
|--|---|--|--|---|---|----------------------------|-----------------------------|---------------------------|---|--|---|--|-----------------------------------|--------------------------------------|-----------------------------|
| INTERNATIONAL LIST. | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| TOTAL | 13242 | 6569 | 6673 | 1353 | 565 | 250 | 156 | 598 | 644 | 732 | 1243 | 1990 | 2917 | 2180 | 614 |
| I. INFECTIOUS AND PARASITIC DISEASES. | | | | | | | | | | | | | | | |
| 1 Typhoid fever 2 Paratyphoid fevers 3 Typhus fever 6 (1) Smallpox, vaccinated (2) , not vaccinated (3) , vaccination doubtful 7 Measles 8 Scarlet fever 9 Whooping-cough 10 Diphtheria | 6 4 | 4 3 50 9 61 33 | 2 1 47 10 60 36 | 24 64 6 | 69 10 54 26 | 1 4 5 2 21 | 2 | 3 2 1 4 | | | 4 | 1 | ••• | 1 | |
| 11 Influenza— (Total) (a) 1. ,, with pneumonia . 2. ,, ,, bronchitis . 3. ,, ,, other resp. dis (b) 1. ,, ,, tuberc. of resp. system discovered days of | 56 17 7 2 1 | 30 10 3 | 26 7 4 2 | 1 1 | | 2 | 2 | 5 1 1 | 2 1 | 1 1 | 3 1 | 10 3 1 | 20 8 1 2 | 1 1 | 1 |
| 2. ,, ,, dis. or accidents of pregnancy, &c. 3. ,, ,, other cause 4. ,, sole cause 13 Dysentery 15 Erysipelas 16 Acute poliomyelitis 17 Lethargic encephalitis 18 Cerebro-spinal fever 22 Tetanus | 18 11 2 29 19 54 2 | 10 6 1 15 7 30 1 | 8 5 1 14 12 24 1 | 1 10 | 3 1 1 1 17 | 1 1 1 5 1 | 1 1 3 | 2 1 1 3 5 | 1 5 1 | 3 | 5 2 2 | 5 1 6 | 3 6 1 2 1 | 2 2 | |
| Tuberculosis— (Total) 23 Respiratory system 24 Central nervous system 25 Intestines and peritoneum 26 Vertebral column 27 Other bones and joints 28 Skin and subcutaneous tissues 29 Lymphatic system (bronch. and abdom.glands excepted) 30 Genito-urinary system 31 Other organs 32 (a) Disseminated—acute (b) , chronic (c) 34 Syphilis 35 Other venereal diseases 36 Purulent infection, septicæmia 38 Malaria 41 Hydatid cysts 43 Mycoses 44 Oth. infect. or parasit. dis. (4, 5, 12, 14, 19, 20, 21, 33, 37, 39, 40, 42) | 928 661 116 45 19 11 2 4 9 37 24 21 32 1 | 47.2 325 63 24 9 5 4 6 20 16 15 16 1 | 456; 336 53 21 10 6 2 3 17 8 9 16 | 33 3 21 5 1 3 4 | 72 10 42 6 1 1 2 8 2 5 | 42 14 17 4 1 6 6 4 4 | 10 15 6 5 3 | 1 5 | 212 179 2 10 6 3 6 5 | 114 98 4 1 1 1 1 1 4 4 4 4 1 | 88 74 1 1 4 3 1 2 1 1 5 2 1 | 82 73 2 1 1 6 | 20 16 11 11 | 3 3 | |
| II. CANCER AND OTHER TUMOURS. Cancer— (Total) 45 Buccal cavity, Pharynx 46 Digestive organs, Peritoneum . 47 Respiratory organs 48 Uterus 49 Other female genital organs Note—Sub-headings indicated by le | 77-57 101 993 87 113 49 | 89 485 50 | 987 12 508 37 113 49 | | | 3 | 1 | 12 2 1 2 | 28 10 3 4 2 | 90 2 35 8 17 3 | 271 11 118 22 31 15 | 456 36 256 14 27 15 | 575 33 363 31 25 6 | 278 17 187 8 8 8 2 | 39 2 20 1 4 |

Note—Sub-headings indicated by letters (a, b, c, &c.) correspond with the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

| | 1 | LDLIE | | 1 | | | | | | Acro | | | | | _ |
|--|-------------------------------------|---------------------------------------|--|------|-------|-----|-----|---------------------|-------------------------|----------------------|-------------------------------|---------------------|-------------------------------|-----------------------------|---|
| | A1. | l Age | | | (| 1 | 1 | 4 | | Age. | 1 | 1 | 1 | ı | 1 |
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | and over |
| Cancer (contd.)— 50 Breast 51 Male genito-urinary organs 52 Skin 53 Other or unspecified organs 55 Tumours, non-malig., or of un- | 165 79 19 151 | 79 8 65 | 165 ii 86 | | | 2 | 3 | 1 2 1 3 | 4 1 1 3 | 14 2 1 8 | 51 2 21 | 38 22 2 46 | 38 27 6 46 | 16 18 5 17 | 4 |
| determined nature (54)— (a) 1. Ovary 2. Uterus (b) 1. Brain 2. Bladder 3. Others | 7 11 41 7 13 | 17 6 6 | 7 11 24 1 7 | ••• | 2 | 2 | 1 | 1 3 1 | 2 6 2 | 1 3 6 1 | 2 5 12 | 8 2 2 | 2 3 5 | 1 3 | • • • |
| III. RHEUMATISM, DISEASES OF NUTRITION AND OTHER GENERAL DISEASES. | | | | | | | | | | | | | | | |
| 56 Rheumatic fever | 51 11 24 | 24 5 6 | 27 6 18 | ••• | 1 | 10 | 8 | 7 | 10 | 4 | 6 1 3 | 2 1 1 | 2 5 9 | 1 4 10 | |
| 58 Gout 59 Diabetes mellitus 60 Scurvy 63 Rickets 65 Diseases of pituitary gland 66 (b) Exophthalmic goitre (c) Myxædema, Cretinism (e) Other diseases of thyroid and parathyr., Tetany (a, d) | 164 1 2 18 3 10 | 47 1 1 1 | 117 1 17 3 10 | ••• | 1 1 | | 1 | 3 3 | 8 1 2 | 12 7 | 3 | 44 | 60 | 20 | 2 |
| 68 Diseases of adrenals 69 Other general diseases (61, 62, 64). | 1 8 4 | 1 4 3 | 4 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | *** | 1 | • • • |
| IV. DISEASES OF THE BLOOD, AND BLOOD-FORMING ORGANS. 70 (a) Purpura | 6 3 83 17 19 10 1 | 2 2 29 5 11 8 | 4 1 54 12 8 2 1 | 4 1 | 2 3 2 | 1 1 | 1 | 1 1 2 | 2 1 2 1 | 4 1 2 | 1 12 1 3 | 20 4 4 2 | 39 5 2 3 1 | 6 2 | ••• |
| V. CHRONIC POISONINGS. 75 Alcoholism (acute or chronic) 76 Chronic poisoning by other organic substances 77 (1) Occupational lead poisoning (2) Other chronic poisoning by mineral substances | 10 | 8 | 2 | ••• | | | | ••• | 1 | 1 | 1 | 5 | 2 | ••• | 000 |
| VI. DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS. 78 (a) Cerebral abscess (b) Other forms of encephalitis 79 Meningitis 80 Tabes dorsalis (locomotor ataxy) 81 (1) Progressive muscular atrophy (2) Sub-acute combined sclerosis (3) Myelitis of unstated origin (4) Other diseases of spinal cord | 6 16 69 12 8 1 8 | 5 5 43 9 4 4 10 | 1 11 26 3 4 1 4 8 | 1 14 | 2 18 | 1 | 6 | 1 | 1 4 4 | 1 2 | 2 4 4 3 3 | 1 3 6 5 1 1 3 | 3 1 4 2 8 | 1 2 2 | |

TABLE III.—continued.

| | | | all all all a | | | | | | | | | | | | |
|--|--|--|--|------------------------------------|--|------------------|-------|--|---|---|---|--|---|--|--|
| | All | Ages | 3. | | | | | | | Age. | | | | | |
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15– | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| AND SENSE OF NERVOUS SYSTEM AND SENSE ORGANS—continued. 82 (a) Cerebral hæmorrhage, Apoplexy (b) 1. Cerebral embolism 2. Cerebral thrombosis 3. Cerebral softening (c) 1. Hemiplegia 2. Other paralyses of unstated origin 83 General paralysis of insane 84 Other forms of insanity 85 Epilepsy 86 Infantile convulsions (age under 5) 87 (a) Chorea (b) Neuritis (c) Paralysis agitans (d) Disseminated sclerosis (e) Other dis. of nervous system 88 Diseases of eye and annexa 89 (a) Otitis, Diseases of ear (b) Mastoid disease | 1035 66 228 24 114 14 37 19 40 47 8 10 20 41 29 1 25 6 | 456 23 97 12 52 5 31 6 24 23 2 5 11 22 15 | 579 43 131 12 62 9 6 13 16 24 6 5 9 19 14 1 | 38 | 2 2 9 2 2 | 1 1 2 1 | 1 4 | 2 1 1 2 2 7 1 1 1 1 2 1 | 6 1 2 4 5 1 4 1 | 15 2 2 7 7 3 1 1 | 80 3 10 1 5 2 18 3 8 2 2 1 9 3 | 214 19 32 3 22 3 22 7 5 3 11 3 | 386 20 89 9 53 4 2 3 6 1 1 11 8 8 2 1 | 286 18 75 9 24 1 2 3 3 1 | 44 220 210 210 210 210 210 210 210 210 210 |
| VII. DISEASES OF CIRCULATORY SYSTEM. 90 Pericarditis 91 Acute endocarditis, Valvular dis. 92 Chronic endocarditis, Valvular dis. 93 (a) Acute myocarditis (b) 1. Fatty heart 2. Cardiovascular degeneration 3. Chronic myocarditis, other myocardial disease (c) Myocarditis not specified as acute or chronic 94 Diseases of coronary arteries, Angina pectoris 95 Other diseases of heart 96 Aneurysm (heart excepted) 97 Arterio-sclerosis (coron.art.except.) 98 (a) Senile gangrene (b) Other gangrene (c) Other diseases of arteries 00 Diseases of veins 01 Diseases of lymphatic system 02 Abnormalities of blood pressure 03 Other dis. of circulatory system | 15 34 711 42 54 78 362 442 174 278 9 185 49 6 4 11 8 10 | 7 15 342 18 27 35 167 209 105 125 7 99 25 2 2 2 1 3 | 8 19 369 24 27 43 195 233 69 153 2 86 24 4 2 9 7 | | 1 | 1 3 5 | 2 3 4 | 3 6 21 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 | 6 29 1 1 2 3 1 4 | 2 7 57 2 2 8 11 7 14 3 1 2 | 2 2 93 3 7 1 22 30 18 21 2 1 2 1 | 1 4 138 11 11 8 58 73 50 60 2 16 2 13 3 3 | 1 1 209 17 23 36 131 148 64 79 2 57 20 2 1 6 | 1 2 131 7 8 22 115 137 29 82 1 80 24 2 1 | 24 1 11 26 38 4 16 32 3 |
| VIII. DISEASES OF RESPIRATORY SYSTEM. 04 Dis. of nasal fossæ and annexa .05 (1) Laryngismus stridulus . (2) Laryngitis (including croup) . (3) Other diseases of larynx .06 Bronchitis07 Broncho-pneumonia09 Pneumonia (not otherwise defined) .10 Pleurisy11 (1) Congestion of lungs . (2) Embolism, Thrombosis, Infarct .12 Asthma13 Pulmonary emphysema14 (a) Chronic interstitial pneumonia . (b) 1. Gangrene of lung | 2 5 1 433 304 185 133 36 68 17 15 2 9 2 6 | | 192 139 69 50 14 39 11 7 | 31 107 10 19 2 | 2 8 72 14 13 2 3 | 3 8 2 5 | 1 5 2 | | 1 6 6 6 13 5 4 1 2 1 | 10 10 31 13 1 3 2 | 24 9 33 12 4 6 5 2 1 1 | 62 23 23 23 20 4 4 5 2 1 | 136 28 29 17 10 17 2 6 | 1112 24 11 17 3 19 2 | 35, 9 2 1 11 1 |

TABLE III.—continued.

| | All | Ages | | | | | | | | Age. | | | | | - |
|---|--|---|--|----------------|-------------|-------|-------|--------|--|---|---------------------------------|---|--------------------------------------|---------------------------|-----|
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65– | 75- | 10 |
| IX. DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | |
| 115 (1) Diseases of teeth and gums (2) Diseases of tonsils (3) Other diseases of buccal cavity or pharynx | 3 22 12 | 3 11 5 | 11 7 | 2 1 | 5 2 | 2 | 1 | 2 1 | 1 | 3 | 3 | 1 | 1 1 2 | 1 1 1 | |
| 116 Diseases of esophagus. 117 (a) Ulcer of stomach (b) Ulcer of duodenum 118 Other diseases of stomach 119 Diarrhea and enteritis (under 2) | 65 58 48 154 | 38 53 21 83 | 27 5 27 71 | 4 133 | 3 21 | 3 | 1 | 3 | 7 4 | 10 17 2 | 20 17 3 | 12 12 6 | 9 8 15 | 3 5 | |
| years) 120 (a) Diarrhea and enteritis (over 2 years) | 58 | 15 | 43 | | 11 | 6 | 3 | 2 | 3 | 5 | 3 | 3 | 6 | 8 | |
| (b) Ulceration of intestines 121 Appendicitis 122 (a) Hernia (b) Intestinal obstruction 123 Other diseases of intestines 124 Cirrhosis of liver 125 (1) Acute yellow atrophy of liver (2) Other diseases of liver | 10 111 58 56 10 30 4 13 | 5 62 32 33 6 23 2 6 10 | 5 49 26 23 4 7 2 7 | 1 8 | 3 1 | 9 | 2 | 1 1 1 | 2 14 5 1 1 | 2 9 3 2 1 1 2 | 1 17 7 4 3 5 | 3 15 11 11 2 11 1 3 3 | 2 8 24 9 1 8 | 5 9 7 1 3 | |
| 127 (1) Cholecystitis | 30 50 | 16 | 20 34 | 6 0 0 0 0 0 | 1.00 | | N # 5 | ••• | 1 | 3 5 | 10 | 9 | 9 | 15 | |
| 128 Diseases of pancreas | 11 16 | 3 4 | 8 12 | 1 | 1 | 7 | *** | 1 | 1 | 2 2 | 3 2 | 1 | $\begin{vmatrix} 1\\2 \end{vmatrix}$ | ••• | |
| X. NON-VENEREAL DISEASES OF GENITO-URINARY SYSTEM. 130 Acute nephritis | 72 1 8 9 | 24 154 28 19 10 23 8 72 1 | 22 139 18 32 4 14 8 9 | 3 6 | 2 | 2 2 2 | | | 1 16 4 1 1 2 1 | 5 15 5 2 1 2 2 4 | | 9 8 4 6 3 11 | 81 13 12 3 13 | 44 | 1 2 |
| XI. DISEASES OF PREGNANCY AND CHILDBIRTH. 140 Post-abortive sepsis 141 Abortion not returned as septic 142 Ectopic gestation 143 Other accidents of pregnancy 144 (a) Placenta prævia (b) 1. Accidental hæmorrhage 2. Oth. puerperal hæmorrhage 145 Puerperal sepsis 146 Puerperal albuminuria, Convulsion 147 (1) Uncontrollable vomiting (2) Other toxæmias of pregnancy 148 Puerperal phlegmasia alba dolens, Embolism 149 Other accidents of childbirth 150 Other or unspecified conditions of the puerperal state | s 31 24 .8 7 | | 1 5 2 12 3 7 31 24 8 7 | | | •• | | 77 83 | 4 19 7 4 | 8 1 3 5 9 1 | 1 | | | | |

TABLE III.—continued.

| | | 1.2 | BLE | TII | | 916661 | iu s c | · . | | | | | | | | |
|---|--|--|--|---|------------------------|------------|---------------|-------|-----------------------|-----|---|------------------------------|--|--|----------------|--------------------|
| | | All | l Age | s. | | | - | | | A | ge. | | | | | |
| | | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| 151 152 | CELLULAR TISSUE. Carbuncle, Boil | 6 33 15 | 3 17 5 | 3 16 10 | 52 | 2 1 | | 000 | 1 2 1 | 2 | 2 | 5 | 1 4 3 | 4 2 4 | 6 2 | 3 |
| 154 155 | II. DISEASES OF BONES AND ORGANS OF LOCOMOTION. Acute infectious osteomyelitis and periostitis Other diseases of bones Diseases of joints and other organs of locomotion | 22 7 9 | 14 4 6 | 8 3 3 | | 6 | 7 | 4 | 1 3 | 3 | 1 | 1 | 2 2 | | | |
| | IV. CONGENITAL MALFORM- ATIONS. Congenital malformations | 132 | 76 | 56 | 122 | 6 | | • • • | 3 | 1 | * * * | *** | | | ••• | |
| 158 159 160 | DISEASES OF EARLY INFANCY. Congenital debility Premature birth Injury at birth Oth. dis. peculiar to early infancy | 161 374 36 60 | 95 202 21 29 | 66 172 15 31 | 161 374 36 60 | 000 | 000 | 000 | | | | | 0.00 | | • • • | • • • • |
| 162 | XVI. SENILITY. Senility, Senile dementia | 569 | 202 | 367 | * * * | • • • | | | | *** | | | 000 | 68 | 309 | 192 |
| 171 175 177 178 179 180 181 182 183 184 186 189 192 193 194 | Suicide (163 to 170) Homicide (172, 173, 174) Food poisoning Accidental gaseous poisoning Other acute accidental poisoning Conflagration Accidental burns (conflagration excepted) Accidental mechanical suffocation Accidental drowning Accidental injury by firearms Crushing, Falls, &c.— (1) Motor vehicles (2) Other crushing accidents Hunger, Thirst Weather agencies (190, 191) Electricity (lightning excepted) Other accidents (176, 185, 187, 188, 195) Wounds of war Execution (197) | 128 6 2 3 3 3 35 10 97 1 201 202 2 1 9 4 | 92 5 2 2 1 17 5 74 1 150 137 | 36 1 2 18 5 23 51 65 | 1 8 3 | 11 20 28 7 | 2 30 13 | 9 | 8 2 2 116 1 40 23 2 2 | 18 | 32 1 1 6 15 11 | 31 16 14 24 | 26 1 2 1 15 8 29 | 11 1 1 2 2 12 22 | 1 2 2 6 25 1 1 | 1 |
| 199 | VIII. ILL-DEFINED DISEASES. Sudden death, Syncope (1) Heart failure (2) Other ill-defined causes (3) Cause not specified. | 40 170 35 8 | 21 103 22 5 | 19 67 13 3 | 1 2 2 2 | 2 | 1 | 1 | 3 2 2 1 | 2 3 | 2 7 2 | 8 22 6 | 8 30 8 | 14 53 7 3 | 2 44 4 2 | 6 1 |

TABLE IV .- DEATHS IN THE COUNTIES A.

| | | | | | | | _ |
|---|--|--|--|---|--|--|---|
| International | Short List. | Causes of Death. | SCOTLAND. | Aberdeen County.+ | Aberdeen Burgh (incl. portion in Kincardine Co.) | Remainder of County. | Marginal Index |
| 1, 2 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 125-127 115,116,118,122 123, 128, 129 130-132 133-139 140, 145 141-144, 146-150 151-156 157-161 162 163-171 172-198 199, 200 | 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhœa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other digestive diseases Acute and chronic nephritis Other dis. of genito-urinary system Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system Congen. debil., prem. birth, malform. &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 1 | 10 97 19 121 69 56 54 50 661 267 62 1,757 164 361 1,481 421 2,190 282 433 622 163 123 222 111 30 97 236 385 202 31 84 92 763 569 128 576 253 13,242 1,353 565 250 156 598 644 732 1,243 1,243 1,243 1,243 1,242 13,242 | 1 2 15 6 4 4 4 4 4 120 11 15 122 19 139 35 25 31 13 4 9 6 3 20 26 11 3 4 8 51 35 11 35 8 8 20 11 7 30 42 39 60 123 198 175 61 862 | 1 9 3 2 2 2 25 9 4 67 8 10 86 9 69 26 13 15 3 2 5 2 1 11 17 7 3 6 32 18 7 17 4 495 55 16 6 4 14 22 26 37 82 114 94 25 495 | 2 7 3 2 2 2 18 11 1 57 3 9 39 10 77 11 12 18 10 3 4 4 2 10 11 4 4 3 21 17 4 18 4 4 7 5 3 20 22 16 26 46 93 84 37 403 | 111111111111111111111111111111111111111 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis. † Not including Kincardine portion of Aberdeen Burgh.

LARGE BURGHS, &c. OF SCOTLAND.

| bers. | 1 1 | 20 | 44 | ıty | γ. | | | 244 | ty. | 100 | by. | 7/2 | lan |
|--|---|--|--|---|--|---|--|--|---|--|--|--|---|
| Numbers. | rbroath Burgh. | Dundee Burgh. | Remainder of County. | Argyll County | Ayr County. | Ayr Burgh. | Kilmarnock Burgh. | Remainder of County. | Banff County. | Berwick County. | Bute County. | Caithness County. | Clackmannan County. |
| Angus | Arbroath Burgh. | Dund | Rema | Argy | Ayr | Ayr 1 | Kilm | Rema | Bant | M O | But | చ్రో చ | Clac |
| 1 2 4 3 3 5 6 2 7 2 8 9 37 10 9 11 5 12 101 13 17 14 16 15 86 16 23 17 138 18 22 19 20 29 21 22 8 23 24 4 25 26 12 | 1 9 9 1 11 4 4 1 1 1 | 2 4 3 4 2 2 4 31 8 4 53 6 8 50 14 91 13 23 23 4 5 9 9 4 | | 1 1 6 7 2 24 2 5 28 9 33 4 9 6 2 2 1 2 | 4 2 7 5 1 3 3 27 18 4 95 13 21 105 28 122 9 25 31 12 10 11 10 2 3 | 1 1 1 4 1 2 13 1 3 9 5 21 1 1 6 2 2 2 2 2 1 | 2 1 2 1 1 4 1 16 2 5 11 4 17 7 3 3 3 2 2 | 1 1 5 3 1 3 22 13 1 66 10 13 85 19 84 8 17 22 7 5 7 6 2 2 | 1 5 15 6 17 7 31 4 10 8 2 2 4 11 | 12 13 13 7 24 3 2 1 1 1 | 1 1 1 1 8 1 6 3 6 1 2 2 | 1 1 3 2 10 2 12 3 13 2 17 2 2 2 2 1 | 3 2 11 18 15 5 24 1 1 3 1 |
| 27 8 28 14 29 8 30 1 31 5 32 7 33 41 34 45 35 11 36 26 37 7 | | 9 3 6 4 1 3 3 29 23 7 13 4 | 5 6 3 2 4 10 22 3 12 3 | 3 2 10 3 1 6 11 1 6 5 | 13 30 13 3 6 5 51 34 6 33 9 | 1 2 3 1 9 5 2 6 | 2 3 2 2 1 3 5 | 11 25 8 3 4 3 39 24 4 27 9 | 1 4 5 4 2 12 6 1 6 1 | 1 2 1 1 3 7 1 6 2 | 4 2 1 2 3 | 2 2 5 7 1 3 6 | 2 1 4 8 1 2 |
| 38 741 | 53 | 473 | 215 | 192 | 774 | 106 | 105 | 563 | 160 | 94 | 45 | 91 | 97 |
| 39 73 40 22 41 8 42 5 43 32 44 36 45 42 46 67 47 108 48 167 49 126 50 55 | 1 1 1 5 6 8 20 7 | 54 17 6 5 25 31 27 42 64 100 72 30 | 16 4 2 6 4 10 19 36 47 47 24 | 11 3 5 1 6 5 11 13 22 55 47 13 | 80 37 19 11 35 43 41 65 98 182 130 33 | 13 4 2 4 8 3 9 17 26 16 4 | 7 9 2 3 5 10 8 5 17 18 19 2 | 60 24 15 8 26 25 30 51 64 138 95 27 | 24 7 1 1 5 3 13 12 16 32 35 11 | 3 1 2 2 1 3 3 5 13 27 26 8 | 1 1 1 2 7 6 13 10 4 | 11 6 1 2 1 5 2 7 7 7 17 21 11 | 10 4 1 5 1 3 6 14 23 26 4 |
| 52 741 | 53 | 473 | 215 | 192 | 774 | 106 | 105 | 563 | 160 | 94 | 45 | 91 | 97 |

| | | | | | | | × |
|-----------------------------|---------------------------|---|---|------------------------------------|---------------------|-------------------|----------------|
| International | Nos. | | Dumbarton County. | | п | r of | Marginal Index |
| | | CAUSES OF DEATH. | unt | Clydebank Burgh. | Dumbarton Burgh. | Remainder County. | nal |
| Long List. | Short List. | | Con | ydel | umbart Burgh. | mai | ırgii |
| | LIISU. | | | 25 | Da | Re | Ma |
| 1, 2 | 1 | Typhoid fever (including Paratyphoid) | 1 | | | 1 | |
| 7 | 4 | Measles | | * * * | | ••• | |
| 8 9 | 5 | Scarlet fever Whooping-cough | 1 | **** | ••• | 1 | Ш |
| 10 | 7 | Whooping-cough Diphtheria | | 0 0 0 | ••• | *** | |
| 11 | 8 | Influenza | 1 | *** | ••• | 1 | |
| 18 3-6, 12-17 | 14 (1) 14 (2) | Cerebro-spinal fever Other epidemic diseases * | 1 | | *** | | |
| 23 | 10 | Tuberculosis of respiratory system | 15 | 5 | 4 | 6 | |
| 24-32 19-22, 33-44 | 11 (3) | Other tuberculous diseases | 12 4 | $\frac{2}{1}$ | 2 2 | 8 | 11. |
| 45-53 | 14 (3) | Other infectious and parasitic diseases Cancer, malignant disease | 56 | 26 | 4 | 26 | 1: |
| 59 | 18 | Diabetes mellitus | 6 | 1 | *** | 5 | 1: |
| 54-58, 60-77 82 | 20 22 | Other general dis., chronic poisonings Cerebral hæmorrhage, &c | 9 36 | $\frac{3}{6}$ | 2 7 | 4 23 | 1. 18 |
| 78-81, 83-89 | 23 | Oth. dis. of nerv. system and sense org. | 11 | 4 | ••• | 7 | 16 |
| 90-95 | 24 | Heart disease | 71 | 21 | 12 | 38 | 17 |
| 96-10 3 106 | 25 26 | Other circulatory diseases Bronchitis | $\begin{array}{c c} 11 \\ 12 \end{array}$ | $\frac{1}{5}$ | 3 3 | 7 | 18 |
| 107-109 | 27 | Pneumonia (all forms) | 13 | 2 | 2 | 9 | 20 |
| 104,105,110-114 | 28 | Other respiratory diseases Gastric and duodenal ulcer | $\begin{bmatrix} 2 \\ 5 \end{bmatrix}$ | 1 | 1 | 4 | 22 |
| 119, 120 | 3 2 (1) 2 9 | Diarrhea, &c. (all ages) | 2 5 5 | 2 | 1 | 2 | 25 |
| 121 | 30 | Appendicitis | 6 | ••• | | 6 | 24 |
| 124 125-127 | 31 (1) 31 (2) | Cirrhosis of liver Other diseases of liver, &c | $\begin{bmatrix} 2 \\ 2 \end{bmatrix}$ | 1 | 1 | 1 | 25 26 |
| 115, 116, 118, 122, | | | | | | | |
| 123, 128, 129 | $\frac{32}{22}(2)$ | Other digestive diseases | 7 | $egin{array}{c} 1 \ 2 \end{array}$ | . 3 | 3 8 | 27 |
| 130-132 133-139 | 33 34 | Acute and chronic nephritis Other dis. of genito-urinary system | 11 6 | $\frac{2}{2}$ | 1 | 3 | 28 29 |
| 140-145 | 35 | Puerperal sepsis | ••• | ••• | | | 30 |
| 141-144, 146-150 151-156 | 36 37 | Other puerperal causes Diseases of skin and locomotor system | $\frac{1}{2}$ | 1 | 1 | | 31 |
| 157-161 | 38 | Congen. debil., prem. birth, malform., &c. | 31 | 11 | 4 | 16 | 33 |
| 162 | 39 | Senility | 16 | • • • • • • | 2 | 14 | 34 |
| 163-171 172-198 | 40 | Suicide Other violence | 3 16 | 8 | 2 | 6 | 35 36 |
| 199-200 | 43 | Causes ill-defined or unknown | 9 | 3 | . 1 | 5 | 37 |
| | | All Causes | 386 | 113 | 61 | 212 | 38 |
| | | AGES AT DEATH. | | | | | |
| | | Under 1 | 45 | 16 | 8 | 21 | 39 |
| | | 1- 4 5- 9 | 8 11 | 3 | | 5 6 | 40 41 |
| | | 10-14 | 5 | 1 | • • • | 4 | 42 |
| | | 15-24 25-34 | 20 15 | 8 | 6 3 | 6 | 43 |
| | | 35-44 | 30 | 12 | 6 | 9 12 | 44 45 |
| | | 45–54 | 36 | 12 | 7 | 17 | 46 |
| | | 55-64 65-74 | 56 83 | 20 | 5 | 31 54 | 47 48 |
| | | 75–84 | 62 | 16 | 13 | 33 | 49 |
| | | 85 and over | 15 | *** | 1 | 14 | 50 |
| | | | • • • | | *** | | 51 |
| | | All Ages | 386 | 113 | 61 | 212 | 52 |
| | 1 0 | | 2111 | 3.7.(3 | | | |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

| | | | | | | | | | | | | | | | 1 |
|--|--|--|---|--|---|--|---|--|---|---|--|--|--|--|--|
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | Numbers. | Dumfries County. | Dumfries Burgh. | Remainder of County. | East Lothian County. | Fife County. | Dunfermline Burgh. | Kirkcaldy Burgh. | Remainder of County. | Inverness County. | Inverness Burgh. | Remainder of County. | Kincardine Co. (incl. portion in Aberdeen B.). | Aberdeen Burgh (Kincardine Co. portion). | Remainder of County. |
| 28 9 4 5 1 29 3 5 21 13 2 11 4 2 2 29 4 2 2 14 1 2 11 5 2 3 1 1 30 1 2 2 11 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <t< td=""><td>2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 20 21 22 23</td><td>1 1 1 1 1 1 1 1 1 1 1 8 2 4 4 4 5 2 5 4 4 4 6 5 1 1 1 2 2 2 2 2 2 2 2 2 3 </td><td> 4 4 2 17 1 1 1 1 1 1 </td><td> 1 1 1 1 7 4 27 3 4 20 37 5 5 7 2 1</td><td> 1 1 2 1 2 2 2 2 2 19 2 3 4 1 2</td><td></td><td> 1 1 1 3 2 1 9 3 7 7 4 13 1 2 2 1 1</td><td> 2 1 3 4 1 18 1 18 1 17 1 12 1 1 1 3 1</td><td>1 1 5 3 4 3 2 21 66 5 16 58 17 91 11 15 23 8 4 4</td><td> 4 1 12 2 1 41 5 9 26 10 36 1 1 5 11 3 4</td><td>1 2 1 3 9 1 3 1</td><td>3 1 10 1 1 25 3 7 16 7 27 5 8 2 4 3</td><td> 4 1 5 5 2 16 2 6 14 1 29 4 1 4 2 1 2</td><td> 1 3 2 1 4 4 3 7 2 2 1 2 1</td><td> 3 1 2 3 1 12 2 11 12 2 11 22 11 22 2</td></t<> | 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 20 21 22 23 | 1 1 1 1 1 1 1 1 1 1 1 8 2 4 4 4 5 2 5 4 4 4 6 5 1 1 1 2 2 2 2 2 2 2 2 2 3 | 4 4 2 17 1 1 1 1 1 1 | 1 1 1 1 7 4 27 3 4 20 37 5 5 7 2 1 | 1 1 2 1 2 2 2 2 2 19 2 3 4 1 2 | | 1 1 1 3 2 1 9 3 7 7 4 13 1 2 2 1 1 | 2 1 3 4 1 18 1 18 1 17 1 12 1 1 1 3 1 | 1 1 5 3 4 3 2 21 66 5 16 58 17 91 11 15 23 8 4 4 | 4 1 12 2 1 41 5 9 26 10 36 1 1 5 11 3 4 | 1 2 1 3 9 1 3 1 | 3 1 10 1 1 25 3 7 16 7 27 5 8 2 4 3 | 4 1 5 5 2 16 2 6 14 1 29 4 1 4 2 1 2 | 1 3 2 1 4 4 3 7 2 2 1 2 1 | 3 1 2 3 1 12 2 11 12 2 11 22 11 22 2 |
| 39 13 3 10 7 73 10 10 53 14 6 8 8 3 5 40 5 3 2 1 26 3 4 19 7 1 6 6 3 3 41 5 2 3 1 11 1 2 8 1 1 1 1 42 1 1 3 7 7 8 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 28 29 30 31 32 33 34 35 | 9 4 2 1 10 9 2 8 | 1 1 3 1 2 | 5 2 2 9 6 1 6 | 1 1 4 3 3 9 | 29 14 3 1 3 48 28 10 42 | 8 7 | 5 2 1 2 6 7 2 5 | 21 11 2 1 34 14 7 36 | 13 5 2 4 7 26 1 9 | 2 2 1 2 4 1 2 | 11 3 2 3 5 22 7 | 1 1 1 5 3 | 1 2 | 2 1 1 3 3 |
| 52 236 66 170 105 724 89 111 524 261 68 193 127 36 91 | 39 41 42 445 6 7 8 9 9 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 | 13 5 5 1 10 8 14 17 37 60 51 15 | 3 3 2 1 3 2 6 9 8 14 12 3 | 10 2 3 7 6 8 8 29 46 39 12 | 7 1 3 4 5 4 10 20 25 22 3 | 73 26 11 7 31 33 43 73 109 170 123 25 | 10 3 1 3 4 5 7 14 24 13 5 | 10 4 2 1 7 7 14 17 21 25 3 | 53 19 8 7 27 22 31 52 78 125 85 17 | 14 7 1 8 9 11 17 17 43 52 61 21 | 6 1 1 1 4 2 7 18 13 11 4 | 8 6 1 7 8 7 15 10 25 39 50 17 | 8 6 1 6 9 6 17 15 25 25 9 | 3 3 4 2 3 5 9 3 | 5 3 1 2 7 3 14 10 16 22 |
| | 52 | 236 | 66 | 170 | 105 | 724 | 89 | 111 | 524 | 261 | 68 | 193 | 127 | 36 | 91 |

TABLE IV.—continued.

| | | 1.11.01 | 10 1 V.— | 30770070000 | • | | | | | |
|---|--|--|--|--|----------|--------------------|--|--|---|---|
| International Long List. | Nos. Short | Causes | of Death | н. | | Kinross County. | Kirkcudbright County. | Lanark County. | Airdrie Burgh. | Marginal Index |
| 1, 2 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119-120 121 124 125-127 115,116,118,122, 123,128,129 130-132 133-139 140, 145 141-144,146-150 151-156 157-161 162 163-171 172-198 199-200 | 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 | Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fe Other epidemic of Tuberculosis of r Other tuberculous Other infectious Cancer, malignan Diabetes mellitus Other general dis Cerebral hæmorr Oth. dis. of nerve Heart disease Other circulatory Bronchitis Pneumonia (all fe Other respiratory Gastric and duod Diarrhæa, &c. (al Appendicitis Cirrhosis of liver Other diseases of Other diseases of Other diseases of Other diseases of Acute and chron Other dis. of gen Puerperal sepsis Other puerperal Diseases of skin a Congen.debil., pro Senility Suicide Other violence Causes ill-defined AGES Under 1 Suicide Other violence Causes ill-defined AGES Under 1 5-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 | diseases orms) diseases orms) diseases orms) diseases lenal ulcer lages) diseases lenal ulcer lages) diseases dem. birth, m diseases and locomo em. birth, m | system tic disease poisoning ad sense o system tic disease tic disease poisoning ad sense o system tic disease ti | es crg m | 1 | 2 1 3 16 1 5 2 17 2 2 4 3 1 1 3 3 6 2 80 3 4 2 1 1 5 5 13 23 20 3 80 | 3 85 12 60 28 23 28 17 278 102 16 532 407 137 591 64 141 272 49 34 118 34 127 49 34 118 34 118 34 118 34 118 35 35 271 132 35 35 271 132 38 175 99 4,236 558 229 218 430 671 850 430 671 850 430 671 850 671 850 850 850 850 850 850 850 850 850 850 | 1 3 2 1 7 1 8 5 17 1 2 1 2 1 3 6 75 9 4 3 4 2 2 10 14 17 8 2 75 | 111111111111111111111111111111111111111 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

| Marginal Index Numbers. | Coatbridge Burgh. | Glasgow Burgh. | Hamilton Burgh. | Motherwell and Wishaw Burgh. | Rutherglen Burgh. | Remainder of County. | Midlothian County. | Edinburgh Burgh. | Remainder of County. | Moray County. | Nairn County. | Orkney County. | Peebles County. |
|---|--|--|---|---|---|---|---|--|--|--|---------------------------------|---|---|
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 26 | 1 2 2 7 2 15 1 3 9 3 14 2 5 10 1 2 1 | 3 83 10 37 21 14 23 14 211 82 11 390 27 66 276 89 429 41 100 207 36 27 88 20 2 15 | | 1 1 3 10 3 2 17 3 2 21 17 3 7 12 3 7 12 3 5 1 1 | 1 1 1 4 10 15 3 5 4 1 2 3 1 1 | 2 1 18 6 5 3 1 38 13 1 84 11 19 74 33 86 13 23 33 7 4 19 8 2 4 | 1 1 2 5 5 85 12 12 200 20 54 167 38 266 38 38 60 19 13 14 10 4 11 | 1 1 1 5 3 2 5 77 10 10 166 16 44 142 30 236 33 53 16 11 13 9 3 9 | 1 2 1 8 2 2 34 4 10 25 8 30 5 5 7 3 2 1 1 1 2 2 | | | 3 2 3 2 10 1 3 6 3 21 2 5 2 1 2 1 | |
| 27 28 29 30 31 32 33 34 35 36 | 5 3 1 2 1 7 3 2 6 1 | 47 68 52 10 20 29 190 80 31 126 73 | 4 2 2 1 3 1 5 4 1 2 3 | 3 8 1 1 13 5 9 | 3 5 2 1 1 1 4 | 18 16 6 10 3 48 36 3 28 5 | 25 39 17 2 8 8 71 47 19 65 14 | 23 34 15 1 8 7 57 40 17 49 9 | 2 5 2 1 1 14 7 2 16 5 | 1 4 4 1 5 10 3 | 2 1 1 | 1 6 3 1 8 3 2 | |
| 38 39 40 41 42 43 44 45 46 47 48 49 50 51 | 111 19 7 5 6 10 5 16 23 15 | 3,048 405 217 75 50 147 161 172 307 469 618 344 83 | 84 7 2 3 3 11 3 13 14 11 4 | 161 20 8 1 3 11 7 7 18 28 34 18 6 | 76 5 4 3 1 5 11 21 14 10 2 | 93 41 17 7 51 37 24 66 110 130 76 29 | 1,398 105 50 18 12 64 70 82 145 248 310 238 56 | 1,189 88 42 16 10 51 57 67 120 228 260 200 50 | 209 17 8 2 2 13 13 15 25 20 50 38 6 | 107 6 1 2 1 5 5 8 14 20 38 7 | 26 1 2 1 2 1 1 1 13 3 1 | 90 3 1 1 6 3 6 13 23 23 11 | 38 1 1 1 3 2 3 7 10 7 3 |
| 52 | 111 | 3,048 | 84 | 161 | 76 | 681 | 1,398 | 1,189 | 209 | 107 | 26 | 90 | 38 |

| | | TABLE IV. COMMON, | | | | | |
|---|--|---|---|---|---|--|--|
| International Long List. | Short List. | Causes of Death. | Perth County. | Perth Burgh. | Remainder of County. | Renfrew County. | Marginal Index |
| 1, 2 7 8 9 10 11 18 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 125-127 115,116,118,122, 123,128,129 | 1 4 5 6 7 8 14 (1) 14 (2) 10 11 14 (3) 15 18 20 22 23 24 25 26 27 28 32 (1) 29 30 31 (1) 29 30 31 (2) 32 (2) | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhæa, &c. (all ages) Appendicitis Cirrhosis of liver Other digestive diseases | 1 10 3 2 42 3 16 46 9 63 11 9 9 1 8 5 3 3 3 3 3 | 1 13 2 3 20 2 20 3 3 5 5 1 2 2 1 1 6 | 2 1 1 8 3 1 29 1 13 26 7 43 8 6 4 1 7 3 1 2 2 | 1 1 3 2 3 6 4 28 13 1 101 15 79 24 126 19 31 33 8 7 11 6 1 6 9 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 123, 128, 129 130-132 133-139 140-145 141-144, 146-150 151-156 157-161 162 163-171 172-198 199, 200 | 32 (2) 33 34 35 36 37 38 39 40 42 43 | Other digestive diseases Acute and chronic nephritis Other dis. of genito-urinary system Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system Congen. debil., prem. birth, malform., &c. Senility Suicide Other violence Causes ill-defined or unknown | 9 5 11 2 1 2 19 14 4 14 7 | 2 2 1 2 9 2 2 6 1 | 3 9 1 1 10 12 2 8 6 | 21 9 2 8 3 45 24 5 28 19 | 28 28 29 30 31 32 34 35 36 37 |
| | | AGES AT DEATH. Under 1 | 339 32 7 4 5 15 17 18 25 46 79 64 27 | 115 13 3 1 -2 8 8 9 9 11 29 15 7 | 224 19 4 3 7 9 16 35 50 49 20 | 717 70 29 20 10 25 34 53 77 109 163 104 23 717 | 38 39 40 41 42 43 44 45 46 47 48 50 51 52 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV .- continued.

| Zetland County. | 1 1 1 1 2 6 9 4 6 4 15 2 2 2 1 10 | 6 2 79 | 1 1 1 6 4 5 6 10 15 22 8 | 79 |
|---------------------------------|---|----------------|--|-------------|
| Wigtown County. | | 96 | 11 5 2 1 9 6 4 9 12 20 15 2 | 96 |
| West Lothian County. | 2 6 1 1 6 4 1 25 3 4 23 8 39 2 4 3 2 2 4 3 4 1 1 9 2 11 | 11 1 196 | 14 8 11 5 11 12 13 20 31 37 30 4 | 196 |
| Sutherland County. | 1 | 3 2 | 2 3 2 4 5 14 19 7 | 56 |
| Remainder of County. | | 18 4 282 | 27 13 2 1 14 14 22 36 38 63 39 13 | 28 2 |
| Stirling Burgh. | | 63 | 8 1 1 2 2 7 8 13 9 11 1 | 63 |
| Falkirk Burgh. | 1 1 1 1 9 5 4 2 2 16 4 9 1 4 4 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3 4 95 | 13 2 3 5 11 5 13 15 18 9 1 | 95 |
| Stirling County. | 1 1 2 3 27 12 41 10 11 57 13 66 7 17 23 8 2 3 8 1 7 21 17 2 3 8 2 19 4 | 27 9 440 | 48 16 6 1 21 27 34 57 66 90 59 15 | 440 |
| Selkirk County. | 1 . | 2 1 60 | 4 2 1 3 12 22 15 1 | 60 |
| Roxburgh County. | | 6 2 129 | 11 5 4 11 21 36 30 6 | 129 |
| Ross and Cromarty County. | 2 1 12 4 2 37 2 13 25 6 26 5 9 8 1 2 1 4 10 8 2 6 31 1 9 | 9 3 235 | 13 4 1 2 11 7 10 18 22 54 68 25 | 235 |
| Remainder of County. | 1 1 2 2 11 2 32 5 6 32 6 45 6 8 7 1 4 3 2 1 4 2 9 5 1 1 1 1 2 3 7 | 7 4 239 | 14 6 6 2 7 12 20 19 41 57 43 12 | 239 |
| Port-Glasgow Burgh, | | 3 45 | 5 1 1 1 3 2 3 5 8 13 3 | 45 |
| Paisley Burgh. | 1 2 5 1 4 6 34 6 41 5 5 13 2 1 3 2 6 8 1 1 1 1 1 1 6 2 10 | 10 7 217 | 20 13 7 3 5 14 17 24 30 48 30 6 | 217 |
| Greenock Burgh. | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 8 8 216 | 31 9 6 4 10 6 13 29 30 45 28 5 | 216 |
| Numbers. | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 8 19 20 21 22 24 25 26 27 28 29 31 32 34 35 36 | 36 37 38 | 30 40 41 43 44 45 46 47 49 50 51 | 52 |

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(10226.) Wt. 14/5. 1670. 11/1931. J.S.&Co.Lad. Group 3/1926.

The state of the s the second secon .

Quarterly Return

OF THE

Births, Deaths, and Marriages

REGISTERED IN

Scotland

DURING THE

Quarter ending 31st December 1931;

ALSO

Supplementary Return for the Year 1931

Published by Authority of the Registrar-General.

CCCVIII

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TABLE IA.—PRINCIPAL STATISTICAL FACTS FOR YEAR 1931.

| Births Births Hart Har | | | | | Numbers. | ers. | | | | | Rate | es per 1000 | Rates per 1000 of Population. | ion. | | | |
|--|--------------|------------------|-----------------|-----------------|-------------------|-------|-----------------------|--------------|-------------------|-------------|-----------------|--------------|-------------------------------|---------|-------------------|-----------------------------|-------------------|
| AND 92,209 6,655 32,657 64,230 7,545 4,011 1,291 1,291 1,391 | | | 7,70 | | | | Deaths. | | | | | | Deat | hs. | | Illegiti- mate Births | Deaths under 1 |
| AND 92,209 6,655 32,667 64,230 7,545 4,011 4,203 3,002 19°0 67°7 13°3 0°87 1°0°1 1°0 | | | mate Births. | Mar- riages. | | | Principal | Tuberc | ulosis. | Births. | Mar- riages. | | Principal | Tuberct | ulosis. | per 100 Births. | 1000 Births. |
| AND 92,209 6,655 32,667 64,320 7,545 4,011 4,203 3,002 1957 199 67 183 083 087 sighteds 3,325 20,955 35,683 4,685 2,487 2,673 1,957 199 7.9 137 0.96 1.01 intricts 22,931 1,427 9,263 1,568 2,487 1,501 1,957 1997 0.99 8.4 1701 intricts 22,931 1,421 9,263 1,526 1,524 1,501 1,997 0.99 8.4 141 147 167 189 9.7 199 0.70 0.99 intricts 3,231 2,245 317 147 167 128 195 7.2 139 0.96 0.99 0.70 0.99 0.70 0.99 0.70 0.99 0.70 0.99 0.70 0.99 0.70 0.99 0.70 0.99 0.70 0.99 0.70 0.99 | | | | | Total. | | Epidemic Diseases. | Total. | Respira- tory. | | | _ | Epidemic Diseases. | Total. | Respira- tory. | | |
| istrictics. S2,508 3,325 20,955 35,693 4,685 2,487 2,673 1,957 196 779 135 0.94 1701 istrictics. S2,706 3,330 11,712 28,537 2,860 1,524 1,530 1,045 181 5·3 13·0 0·69 0·70 i. 3231 1,427 9,263 15,501 2,394 1,501 1,291 947 20·9 8·4 14·1 1·37 1·18 i. 3,431 25.4 1,588 2,445 317 147 167 132 19·5 7·2 13·9 0·69 0·90 i. 3,231 25.4 1,598 2,445 317 147 167 138 19·5 7·2 13·9 0·94 0·90 ii. 3,784 100 5·3 1,104 13·3 6·4 7² 5·0 13·3 19·5 7·2 13·9 0·96 0·90 ii. 4,549 9,7 43·9 1,067 14.5 5·2 9·5 7/1 23·4 5·6 13·9 0·96 0·90 iii. 4,549 9,7 43·9 1,067 14.5 5·2 9·5 7/1 23·4 5·6 13·9 0·96 0·90 iii. 4,549 9,7 43·9 1,067 14.5 5·2 9·5 7/1 23·4 5·6 13·9 0·96 0·90 iii. 4,549 9,7 43·9 1,067 14.5 5·2 9·5 7/1 23·4 5·6 13·9 0·96 0·90 iii. 4,549 9,7 43·9 1,067 14.5 5·2 9·5 7/1 23·4 5·6 13·9 0·96 0·90 iii. 4,549 9,7 43·9 1,067 14.5 5·2 9·5 17.5 13·9 0·90 iii. 4,649 9,7 43·9 1,067 14.4 5·5 9·7 12·0 10·3 0·90 iii. 4,649 9,7 43·9 14.5 5·6 14.5 5·6 14.5 5·6 13·0 0·90 iii. 4,649 9,7 43·9 14.5 5·6 14.5 5·6 14.5 5·6 14.5 0·90 iii. 5,549 9,74 14.5 5·6 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5 | SCOTLAND | 92,209 | 6,655 | 32,667 | 64,230 | 7,545 | 4,011 | 4,203 | 3,002 | 19.0 | 2.9 | 13.3 | 0.83 | 0.87 | 0.62 | 7.5 | 82 |
| gh | | 52,503 39,706 | | 20,955 | 35,693 28,537 | 4,685 | 2,487 | 2,673 | 1,957 | 19.8 | 7.0 | 13.5 13.0 | 0.94 | 1.01 | 0.74 | 6.3 | 89 |
| gh | mossel | 00 001 | 707 1 | 0 962 | 15 501 | 0 201 | 1 501 | 1 991 | 047 | 0.06 | | | 1.27 | 1.18 | 98.0 | 6.9 | 104 |
| n. 3,431 259 3,451 170 173 170< | Tolin langh | 7 163 | 1,421 | 202,00 | 10,001 7 7 9 8 | 400,7 | 1006 | 1,201 | 308 | 16.0 | ب در م | 10.01 | 0.46 | 0.03 | 0.77 | 10 | #07 |
| n. 3j231 253 1,519 2,347 292 93 150 113 19-3 9-1 14-0 0-56 0-90 Fell and 1,784 100 533 1,104 133 64 72 50 20-4 6-1 12-6 0-73 0-82 rell and 1,404 87 381 749 93 32 47 29 11-6 5-9 11-7 0-6 17-2 0-7 11-2 0-7 11-2 0-7 </td <td>Dundee</td> <td>3,431</td> <td>254</td> <td>1.268</td> <td>2,445</td> <td>317</td> <td>147</td> <td>191</td> <td>128</td> <td>19.5</td> <td>7.5</td> <td>13.9</td> <td>0.84</td> <td>0.02</td> <td>0.73</td> <td>7.4</td> <td>920</td> | Dundee | 3,431 | 254 | 1.268 | 2,445 | 317 | 147 | 191 | 128 | 19.5 | 7.5 | 13.9 | 0.84 | 0.02 | 0.73 | 7.4 | 920 |
| K 1,784 100 533 1,104 133 64 72 50 20.4 61 12.6 0.73 0.82 rell and ward 1,404 87 381 749 93 32 47 29 21.6 5.9 11.5 0.49 0.72 write 1 1,849 97 439 1,067 145 52 95 71 23.4 5.6 13.5 0.66 1.20 write 1 1,849 97 439 1,067 145 52 23 41 20.5 5.0 10.3 0.59 0.89 1,077 46 335 545 577 114 55 47 29 21.6 5.0 10.3 0.59 0.89 1,007 1,077 46 265 503 52 34 432 68 31 35 24 25.6 7.0 11.3 0.92 0.71 1,007 1,0 | Aberdeen | 3,231 | 253 | 1,519 | 2,347 | 292 | 93 | 150 | 113 | 19.3 | 9.1 | 14.0 | 0.56 | 06.0 | 89.0 | 2.8 | 06 |
| kt 1,849 97 439 1,067 145 52 95 71 234 56 135 0·66 1·20 rell and | Paisley | 1,784 | 100 | 533 | 1,104 | 133 | 64 | 72 | 50 | 20.4 | 1.9 | 12.6 | 0.73 | 0.85 | 0.57 | 9.9 | 25 |
| rell and 1,404 87 381 749 93 32 47 29 21·6 5·9 11·5 0·49 0·72 nk . 968 52 234 489 60 28 42 31 20·5 50 10·3 0·59 0·72 nk . 968 52 234 489 60 28 42 31 20·5 50 10·3 0·59 0·72 ige 1,077 62 245 577 114 55 47 26 24·9 6·9 17·2 0·59 0·72 ock . 752 46 265 503 52 37 22 13 19·7 6·9 13·2 0·72 0·72 ock 26 26 26 26 24·7 26 24·9 0·72 11·9 10·1 0·72 0·71 ine 26 26 26 24·7 26< | · - F | 1,849 | 97 | 439 | 1,067 | 145 | 52 | 95 | 71 | 23.4 | 9.9 | 13.5 | 99.0 | 1.50 | 06.0 | 5.5 | 28 |
| nk 1,404 1,504 1, | | 1 404 | 0 | 106 | 740 | 03 | 9.0 | 17 | 06 | 9.10 | Ç | | 0.40 | 0.40 | 7.0 | 6.9 | 88 |
| 1y 757 46 335 545 42 23 31 20 17.2 76 12.4 0.52 0.71 ge 1,077 52 245 577 114 55 37 22 13.3 1.24 0.52 0.77 n. 975 56 268 432 68 31 35 24 25.6 70 113 0.97 0.74 n. 720 43 294 473 56 7 27 16 19.8 8.1 13.0 0.92 0.74 n. 729 30 27.8 415 41 17 25 14 18.6 7.2 12.3 0.91 0.74 n. 729 30 27.4 44 17 25 14 18.6 7.2 12.3 0.74 0.70 n. 650 32 489 51 14 18.5 7.2 12.3 0.48 | Clydebank | 1,404 | 20.00 | 934 | 489 | 909 | 7 00 | 49. | 3 65 | 90.2 | ر ن ن | 10:3 | 0.50 | 68.0 | 99.0 | · · | 69 |
| ge 1,077 52 245 577 114 56 47 26 24.9 57 13.3 1.27 1.09 ock 752 46 265 503 52 37 24 57.0 13.2 0.97 0.95 n. 720 43 294 473 56 7 27 16 19.6 7.0 11.3 0.97 0.95 n. 720 43 294 473 56 7 27 16 19.6 7.0 11.3 0.91 0.92 n. 720 43 294 47 22 31 18 17 18 19.9 7.6 11.4 0.60 0.74 n. 581 28 44 17 25 14 18 27 17.7 70 11.3 0.48 0.71 n. 581 18 21 14 18.5 17.4 8.5 13.4 | Kirkcaldy | 757 | 46 | 335 | 545 | 42 | 23 23 | 31 | 20 | 17.2 | 9.2 | 12.4 | 0.52 | 0.71 | 0.46 | 6.1 | 55 |
| ock 752 46 265 503 52 37 22 13 19·7 6·9 13·2 0·97 0·58 n. 975 56 268 432 68 31 35 24 25·6 7·0 11·3 0·97 0·95 n. 720 43 294 473 56 7 11·3 0·97 0·95 n. 720 43 294 473 56 7 11·3 0·97 0·95 n. 720 43 415 41 22 31 18 19·9 7·6 11·4 0·60 0·74 n. 650 32 254 43 44 17 25 14 18·5 7·2 12·3 0·45 0·71 n. 581 26 16 14 18·5 7·6 11·4 0·60 0·69 n. 450 13 14 15 17·7 | Coatbridge | 1,077 | 52 | 245 | 577 | 114 | 55 | 47 | 26 | 24.9 | 2.2 | 13.3 | 1.27 | 1.09 | 09.0 | 4.8 | 106 |
| n. 975 56 268 432 68 31 35 24 256 70 11:3 0.81 0.92 . 720 43 294 473 56 7 27 16 19:8 8:1 13:0 0.91 0.74 . 729 30 278 415 41 22 31 18 19:9 7:6 11:4 0.60 0.74 nine . 729 32 254 433 44 17 25 14 18:0 7:6 11:4 0.79 0.71 nine . 650 32 254 433 44 17 25 14 18:0 0.79 0.71 nine . 614 34 36 51 14 18:0 7:0 11:4 0.60 0.71 len . 581 49 18 21 14 22:3 6:2 13:0 0.69 0.71 s. . 433 169 37 41 15 <td>Kilmarnock</td> <td>752</td> <td>46</td> <td>265</td> <td>503</td> <td>52</td> <td>37</td> <td>22</td> <td>13</td> <td>2.61</td> <td>6.9</td> <td>13.2</td> <td>0.97</td> <td>0.58</td> <td>0.34</td> <td>6.1</td> <td>69</td> | Kilmarnock | 752 | 46 | 265 | 503 | 52 | 37 | 22 | 13 | 2.61 | 6.9 | 13.2 | 0.97 | 0.58 | 0.34 | 6.1 | 69 |
| 720 43 294 473 56 7 27 16 19 8 8 1 13 0 0 19 0 74 729 30 27 415 41 122 31 18 19 9 7 6 11 4 0 60 0 85 | Hamilton | 975 | 26 | 268 | 432 | 89 | 37 | 35 | 24 | 25.6 | 0.2 | _ | 0.81 | 0.92 | 0.63 | 2.1 | 20 |
| line | Ayr | 720 | 45 84 84 | 294 | 473 | 56 | 1- 6 | 22 | 91 | 19.0 | ~ · | ಣ ಕ | 0.10 | 0.74 | 0.44 | 0.9 | 2,000 |
| 614 34 305 489 51 14 19 15 17.7 8.8 14.1 0.40 0.55 18. 1 | Falkirk | 620 | 39 | 27.0 | 410 | 41 | 7 7 7 | 9.55 2.55 | 10 | υ α υ τ. | 0 0 0 | ⊸ હ | 0.00 | 0.20 | 0.40 | 4.1 | 000 |
| len 581 26 161 338 49 18 21 14 22·3 6·2 13·0 0·69 0·80 les | Perth | 614 | 34 | 305 | 489 | 57 | 4 | 19 | 15 | 17.7 | - œ | 14.1 | 0.40 | 0.55 | 0.43 | 4 70 70 | ි ග ග |
| len | Airdrie | 581 | 26 | 191 | 338 | 49 | 18 | 21 | 14 | 22.3 | 6.5 | 13.0 | 69.0 | 0.80 | 0.24 | 4.5 | 84 |
| is | Rutherglen | 450 | 13 | 177 | 314 | 34 | 29 | 18 | 15 | 17.7 | 0.4 | 12.3 | 1-14 | 0.71 | 0.29 | 29 | 94 |
| ss | Dumfries | 397 | 33 | 195 | 314 | 41 | 15 | 32 | 19 | 17.4 | | 13.8 | 99.0 | 1.40 | 0.83 | 8:3 | 103 |
| ton | Stirling | 433 | 48 | 169 | 272 | 31 | 00 | 91 | 14 | 19.3 | 7.5 | 12.1 | 036 | 0.71 | | 11.1 | 75 |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | Inverness. | 405 | 39 | 566 | 324 | 33 | 29 | 22 | 18 | 17.9 | 11.8 | 14.3 | 1.28 | 26.0 | 080 | 96 | 81 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | Dumbarton | 414 | 17 | 81 | 306 | 34 | 36 | 17 | 10 | 192 | 8.8 | 14.5 | 1.67 | 0.79 | 0.46 | 4.1 | 85 |
| 296 14 104 297 26 12 15 11 16.8 5.9 16.9 0.88 0.85 0 | Port Glasgow | 492 | 27 | 133 | 233 | 43 | 11 | 20 | 15 | 25.0 | 8.9 | 11.9 | 0.26 | 1.05 | 94.0 | 5.5 | 87 |
| | Arbroath | 596 | 14 | 104 | 297 | 26 | 12 | 15 | 11 | 8.91 | 5.6 | 16.9 | 89.0 | 0.85 | 0.62 | 4.1 | 88 |

REPORT

This Report deals more especially with the statistics of the fourth quarter of the year 1931, but as figures relative to the entire year are now available, a short preliminary statement of them is included. A full report of the vital statistics of the year will in due course be published in the Seventy-seventh Annual Report. The annual figures here given may be accepted as substantially correct, but they are provisional, and will be superseded by those appearing in the Annual Report referred to above.

The chief features of the vital statistics of the year under review are a birth-rate which is the lowest on record, a marriage-rate lower than in the previous year but equal to the average rate prevailing in the preceding quinquennium, a general death-rate from all causes equal to that recorded in 1930 but showing a slight improvement on the previous quinquennial average, and an infant death-rate which on only one previous occasion (1923) has been lower.

Births registered during the year numbered 92,209, the rate per 1,000 population being 19.0. These are 2,340 fewer than were registered in the previous year and 4,465 fewer than the mean annual number registered during the preceding five years. The rate per 1,000 population is respectively 0.5 and 0.9 below the figure for the previous year and the average for the previous five years. Of the total births registered, 6,655 or 7.2 per cent. were illegitimate, a proportion which differs little from the figures recorded in recent years.

Marriages registered during the year, 32,667 in number, are equivalent to a rate of 6.7 per 1,000 total population. These are 676 and 0.2 respectively below the number and rate for 1930, but show no great difference from the previous quinquennial average. The slight upward trend of the marriage-rate which has been manifest in recent years has thus been interrupted.

Deaths from all causes numbered 64,230, which is 55 and 1,787 less than were registered in the previous year and the average annual number registered in the period 1926-30. The death-rate for the year, 13.3 per 1,000 population, is the same as the corresponding figure for 1930, but is slightly below the average rate prevailing in the previous quinquennium.

Of the total 64,230 deaths, 7,545 were of infants under one year. The infantile mortality rate, 82 per 1,000 births, is 1 less than that of the previous year and 3 less than the preceding quinquennial average. With the exception of a rate of 79 in 1923, this is the lowest Scottish infantile mortality rate on record.

Mortality from the group of epidemic diseases as a whole shows an improvement compared with the corresponding average for the standard

period 1926-30. For individual diseases, the death-rates from measles, scarlet fever, diphtheria and influenza are lower, but those from whooping-cough and cerebro-spinal fever higher than average. The comparatively favourable death-rate from measles is due to the low rates prevailing in the first half of the year. In the third and more particularly in the fourth quarters of 1931 the death-rate from this cause was over average. The heavier mortality attributed to whooping-cough, on the other hand, was confined to the first six months of the year, the experience of the latter half of the year under review being, if anything, more favourable than that of the standard period. The higher cerebro-spinal fever death-rate and the lower influenza mortality have been evidenced in each quarter of the year.

The death-rate from all forms of tuberculosis, 87 per 100,000 population, differs little from the figure for the previous year, but is lower than the previous quinquennial average. The improvement holds good when each individual quarter of the year is separately considered and also in the various forms of the disease, with the exception of that of the central nervous system, in which no appreciable change is manifest.

Deaths from malignant disease totalled 7,159 and have again increased in number, the equivalent annual death-rate being 148 per 100,000. These are the highest figures from this cause so far recorded. The deterioration, though small in magnitude when annual differences are considered, has been steadily progressive for many years, and numerically the disease in the year 1931 is second only to heart disease in order of frequency as a cause of death.

The deaths attributed to the chief respiratory conditions, bronchitis and pneumonia, numbered 3,673 and 4,955, the corresponding rates per 100,000 population being 76 and 102. These are less than the number and rates found in the previous year and are lower than the averages of the previous five year period. In the case of pneumonia lower rates compared with the standard were found for each quarter of the year, but in bronchitis the improvement for the year as a whole is almost entirely due to the low rate prevailing in the fourth quarter of the year.

Deaths of mothers from diseases and accidents of pregnancy and parturition numbered 544, and correspond to a mortality of 5.9 per 1,000 births. This rate is lower than the published rates both for 1930 and for the preceding five years, but the decline is at least partly due to a modification of the classification of puerperal deaths when some other cause has also been specified.

Deaths attributed to violent causes during the year numbered 2,727, which are 333 fewer than in 1930 and correspond to an annual mortality rate of 56 per 100,000 population. Compared with the average rate prevailing in the previous quinquennium, the rate for the year 1931 is slightly lower, improvement being noticeable in each of the four quarters of the year. Deaths from accidents with motor vehicles numbered 621 and show a small increase compared with the standard rate.

A general summary of the causes of, and ages at, death during the year 1931 is given in Table IIA. Compared with the returns of the previous year increases are observed in the numbers assigned to apoplexy,

TABLE IIA.—DEATHS IN SCOTLAND—YEAR 1931.

| | 1 = = | 0 | | 120 |
|-----------------|-------------------|--|--|------------|
| | 85 and over | 380,000 | 37 488 118 189 422 423 423 | 3,165 |
| | 75- | 2,025 2,025 2,025 2,425 107 107 108 107 108 107 108 108 108 108 108 108 108 108 108 108 | 242 244 244 244 1,582 1,582 204 205 | 11,047 |
| | 65- | 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 | 471 242 - 63 874 63 267 352 | 13,521 |
| | 55- | 2,041 1,3345 1,2 | 429 132 - - 49 - 49 252 243 | 9,420 |
| | 45- | 1128 424 426 427 427 427 427 427 427 427 427 427 427 | 266 72 1 2 43 - 113 226 141 | 5,632 |
| Age. | 35- | \$2221572288888888888888888888888888888888 | 148 552 566 1088 23 92 1722 | 3,502 |
| | 25- | 411 - 1201 2 1 1 2 2 1 2 2 2 3 3 1 1 2 2 2 3 3 3 1 1 2 2 2 3 3 3 1 1 2 2 3 3 3 1 1 2 2 3 3 3 1 1 2 2 3 3 3 3 | 866 333 1105 1154 22 22 71 71 230 240 | 2,798 |
| | 15- | 8 8 4 1 1 2 4 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 255 20 245 20 245 20 20 20 20 20 20 20 20 20 20 20 20 20 | 2,534 |
| | 10- | 80011886144001704488 98 11 12 13 14 15 15 15 15 15 15 15 | 1126 1 288 1 288 | 657 |
| | 2 | 2 E E E E E E E E E E E E E E E E E E E | 22 8 187 8 | 1,107 |
| | - | - 04 - 05 - 08 - 08 | 18 5 30 34 1 217 217 | 3,306 |
| | 7 | 194 194 194 194 195 195 196 197 197 197 197 197 197 197 197 197 197 | 12 20 20 71 71 3,452 88 88 42 | 7,541 |
| | - | 2016 2017 | 886 266 207 337 1,513 1,872 144 704 462 | 31,994 |
| I Ages. | M. | 2, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, | 911 608 - - 268 1,996 1,052 1,053 1,534 673 | 32,236 |
| All | TOTAL. | 1149 1149 1149 1149 1149 1149 1149 1149 | 1,797 874 2074 8337 8337 1,1238 838 1,1358 | 64,230 |
| | CAUSES OF DEATH. | Typhoid fever (including Paratyphoid) - Scarlet fever - Scarlet fever - Whooping-cough - Influenza - Cerebro-spinal fever - Other epidemic diseases - Cher epidemic diseases - Other infectious and parasitic diseases - Cancer, malignant disease - Diabetes mellitus - Other general dis., chronic poisonings - Cerebral hemorrhage, &c Other disease - Other disease - Bronchitis - Other circulatory diseases - Canchitis - Other respiratory diseases - Diarrhea, &c. (all ages) - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis of liver - Cirrhosis | Acute and chronic nephritis Other dis. of genito-urinary system - Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system - Congen. debil., prem. birth, malform., &c. Old age Other violence Other violence | All Causes |
| Nos. | Short List. | 147.0 6 8 4 4 6 1 4 7 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | 22222222222444 222222222222 | |
| INTERNATIONAL I | Long List. | 1 2 8 8 9 10 11 11 12 18 8 9 19 10 18 18 18 18 18 18 18 18 18 18 18 18 18 | 130 132 133 139 140 145 140 146 156 157 161 162 163 171 172 198 199, 200 | |

Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

heart disease and appendicitis, and decreases in respect of disease of

the liver, nephritis, suicide and other violent deaths.

The deaths recorded in the several age periods are fewer than the corresponding figures for 1930 with the exception of those in the age period 15-25 years and at ages over 55 years, in which increases are observed.

REPORT OF THE BIRTHS, DEATHS, AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDING 31ST DECEMBER 1931.

THE alterations effected this year in the form and scope of the Quarterly Returns have previously been indicated in the Report for the quarter ending 31st March 1931.

The four main Tables comprised in the Return may be summarised as follows:—

Table I shows for the counties and the large burghs of Scotland the number of births (with distinction as to legitimacy), marriages and deaths (those from the principal epidemic diseases and of infants under one year being shown separately), together with the corresponding rates per 1,000 population. The list of the principal epidemic diseases has been modified.

Table II, as formerly, shows for Scotland the number and rates per 1,000 population of births, marriages and deaths for each quarter and for the whole year in each of the last ten years. Illegitimate births and deaths under one year are shown separately.

Table III shows in detail for Scotland the cause of death according to the Detailed International List (adapted) in certain age groups and by sex.

Table IV shows in Short List form the causes of death and, for all causes, the ages at death in the counties and large burghs of Scotland.

Births.—The 21,870 births in the present quarter are 789 less than in the preceding quarter, the rate per 1,000 population, 17.9, being 0.7 below that recorded for the previous quarter. Compared with the standard* the number of births and the rate per 1,000 population in the present period are 1,377 and 1.1 respectively below that average.

The birth-rate in the aggregate of large burghs, 18·8, is higher than in the rest of Scotland (16·8), and in individual areas the rates ranged in burghs from 26·1 in Hamilton, 21·9 in Coatbridge, and 21·5 in Port Glasgow, to 14·8 in Dumfries, 15·3 in Rutherglen, and 15·5 in Edinburgh, while in counties, exclusive of large burghs, it ranged from 20·6 in West Lothian, 20·4 in Wigtown, and 20·3 in Kirkcudbright, to 10·2 in Zetland, 10·5 in Peebles, and 10·8 in Bute.

The proportion of illegitimate births, 6.7 per cent., is 0.7 less than the rate for last quarter, and is 0.4 less than the standard rate for this period of the year.

^{*} The standard adopted for comparative purposes is the average of the same number and rate for the corresponding quarters of the five preceding years.

Of the 21,870 births registered during the quarter 11,040 were of males and 10,830 were of females. Those registered in October numbered 7,747, in November 6,893, and in December 7,230, the equivalent monthly birth-rates being 18.8, 17.3, and 17.6 per 1,000 population respectively.

Marriages.—The number of marriages registered, 8,090, is 1,261 below that of the previous quarter, the rate per 1,000 population, 6.6. being 1.1 below. The number per 1,000 population for the present period is 30 less than the standard, but the rate is the same as the average.

The rate in the aggregate of large burghs is 7.6 per 1,000 compared with 5.5 for the rest of Scotland, and in individual areas the rate in burghs ranged from 12.5 in Inverness, 9.9 in Ayr, and 9.6 in Aberdeen, to 3.3 in Dumbarton, 5.3 in Clydebank, and 5.3 in Coatbridge. In counties exclusive of large burghs this rate ranged from 8.1 in Orkney, 7.8 in Kincardine, 7.6 in Kirkcudbright, and 7.6 in Wigtown, to 2.7 in Inverness, 3.6 in Renfrew, and 3.6 in Ross and Cromarty.

Marriages registered in October numbered 2,342, in November 2,437, and in December 3,311, the equivalent monthly marriage-rates being 5.7, 6.1, and 8.1 respectively.

Deaths.*—Deaths registered during the quarter numbered 14,880 and are 1,638 more than those recorded in the previous quarter. The corresponding death-rate is 12·2 per 1,000, being 1·4 above that for the previous quarter. The number and rate per thousand are 1,143 and 0·9 respectively below the standard figure for the fourth quarter.

The death-rate in the aggregate of large burghs is 12·9 compared with 11·4 for the rest of Scotland. The rates in individual large burghs ranged from 14·9 in Dumbarton, 13·9 in Glasgow, and 13·3 in Perth, to 9·6 in Rutherglen, 10·3 in Dunfermline, 11·1 in Hamilton, and 11·1 in Port Glasgow. In counties exclusive of large burghs it varied from 16·4 in Bute, 15·5 in Sutherland, and 14·6 in Zetland, to 9·0 in East Lothian, 9·7 in Orkney, 10·2 in Roxburgh, and 10·2 in Stirling.

Deaths registered in October numbered 4,511, in November 5,019. and in December 5,350, the equivalent monthly death-rates being 11.0, 12.6, and 13.0 respectively.

Infant Mortality.—Deaths of children under one year numbered 1,672 and are equivalent to a rate of 76 per 1,000 registered live births. These deaths are 319 more than in the previous quarter and the rate is 16 more. Compared with the standard for the fourth quarter the infantile mortality rate is 14 less.

This rate for the large burghs was 90, while for the rest of Scotland it was 58. In the large burghs individually it varied from 141 in Dumfries, 111 in Glasgow, and 109 in Coatbridge, to 37 in Kirkcaldy, 42 in Dunfermline, and 57 in Port Glasgow. In counties exclusive of large burghs it varied from 154 in Nairn, 89 in Dumbarton, and 87

^{*} Note.—Where the place of death differs from the place of usual residence of the deceased, such death, for the purpose of these statistics, is allocated to the place of usual residence if in Scotland.

in Kinross, to 0 in Sutherland, 15 in Selkirk, and 33 in Berwick, in Ross and Cromarty, and in Roxburgh.

Causes of Death.—Principal Epidemic Diseases.—Of the 14,880 deaths registered during the quarter 927 or 6·2 per cent. were attributed to the principal epidemic diseases. These deaths include 404 from measles, 58 from scarlet fever, 90 from whooping-cough, 87 from diphtheria, 140 from influenza, 61 from cerebro-spinal fever, and 87 others. Compared with the previous quarter the main feature in this group of diseases is an increase in deaths attributed to each of those specified, with the exception of whooping-cough, from which 31 fewer deaths were recorded. The death-rate from the entire group of epidemic diseases is 76 per 100,000 population, the highest rates being found in the burghs of Dumbarton, 3·1 per 1,000, in Coatbridge 1·7, and in Glasgow 1·7, and in counties exclusive of large burghs, in Lanark 1·0, in Sutherland 1·0, and in East Lothian 0·8.

Tuberculosis.—Deaths from all forms of tuberculosis, 898, account for 6.0 per cent. of the total deaths and are 30 fewer than in the previous quarter. Of them 654 were ascribed to tuberculosis of the respiratory system, a decrease of 7 compared with the previous quarter, 98 to tuberculosis of the central nervous system, a decrease of 18, 53 to abdominal tuberculosis, an increase of 8, and 93 to other forms of tuberculosis, a decrease of 13. The quarterly death-rate from all forms of tuberculosis is 74 per 100,000 compared with 84 for the same quarter in the preceding five years, and from respiratory tuberculosis 54 compared with 62.

Malignant Disease.—Deaths from this cause numbered 1,847 and account for 12·4 per cent. of deaths from all causes and equal a rate of 151 per 100,000. These deaths are 90 more than in the previous quarter, while the rate is 6 above the standard.

Respiratory Diseases.—Deaths from the principal diseases of the respiratory system, pneumonia and bronchitis, show an increase in numbers compared with the previous quarter, from pneumonia an increase of 345, and from bronchitis of 255. Pneumonia was responsible for 6.5 per cent. of the total deaths and bronchitis for 4.6 per cent., the death-rates from these conditions being 79 and 56 per 100,000 population respectively. The standard death-rate from pneumonia for the fourth quarter is 119 and from bronchitis 76 per 100,000.

Pregnancy and Childbirth.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 152 and are equal to a rate of 695 per 100,000 births. This rate is 9 per 100,000 below the corresponding average for the preceding five years.

Violence.—Deaths from violence numbered 672, account for 4.5 per cent. of all deaths, and are equivalent to a rate of 55 per 100,000. These deaths are 32 fewer than in the previous quarter. Of the total deaths assigned to this group 152 were due to accidents with motor vehicles, which is 49 fewer than were recorded last quarter. The death-rate from violence is 4 per 100,000 less than the standard for this period.

For comparative purposes the accompanying table is given showing the death-rates from several important causes in the present quarter, and the average rate for the fourth quarter of the previous five years. Compared with the standard, mortality for the period under review is lower in respect of whooping-cough, diphtheria, influenza, tuberculosis (all forms), pneumonia, bronchitis, puerperal conditions and violence, but higher chiefly in respect of measles and to a much less extent of scarlet fever and malignant disease. The general death-rate from all causes is somewhat less than the average rate prevailing in this quarter during the last quinquennium, the comparatively favourable mortality being almost entirely attributable to the lower frequency of bronchitis and pneumonia.

| | | | | | | | Death-rates popul | per 100,000 ation. |
|------------------------------|----------|---------|--------|---------|---------|-----|--------------------------|--|
| | CAUSE | s of] | Оеатн. | | | | Fourth Quarter. 1931. | Fourth Quarter. 1926–30 Average. |
| Principal epidemi | c diseas | ses * | • | | • | | 76 | 61 |
| | | | • | ٠ | • | | 33 | 9 |
| Scarlet fever | | | | | • | | 5 | 4 |
| Whooping-cou | gh | • | • | 0 | | ٠ | 7 | 8 |
| Diphtheria Cerebro-spinal | 0 | ۰ | | • | 0 | ۰ | 7 5 | 12 |
| Influenza | iever | | • | • | 4 | | 11 | 3 17 |
| 0.1 | • | | ٠ | ٠ | • | ٠ | 7 | 8 |
| Others | • | ۰ | ٠ | • | | O | | |
| Tuberculosis (all f | orms) | 0 | | e | | | 74 | 84 |
| Respiratory | | | 6 | | ø | | 54 | 62 |
| Central nervou | ıs syste | m | | | • | | 8 | 8 |
| Abdominal | ۵ | | | | 0 | | 4 | 6 |
| Other forms | • | | 9 | | 0 | | 8 | 9 |
| Malignant disease | | | • | 0 | • | | 151 | 145 |
| Pneumonia | • | • | • | • | | | 79 | 119 |
| Bronchitis | • | • | • | | ٠ | • | 56 | 76 |
| Diseases and accid | lents of | f pregn | ancy a | nd part | urition | + . | 695 | 704 |
| Violence . | | • | | • | | 0 | 55 | 59 |
| Accidents with | motor | vehicl | es | | | | 12 | 13 |
| A | LL CA | USES | | | , | • | 1,219 | 1,309 |

^{*} Nos. 1-18 of the Detailed International List.

[†] per 100,000 births.

Table I. - Births, Deaths, and Marriages in the Counties and Large Burghs of Scotland with their equivalent Rates PER 1000 OF POPULATION-QUARTER ENDING 31ST DECEMBER 1931.

| Infantile Mor- | Rate per 1000 Births. | 92 | 90 | 69 | 65 | 98 | 65 96 63 | 7.1 | 65 | 76 68 62 | 22 |
|--|--|-----------|------------------------------|-----------------|--|---------------|-------------------------------------|---------------|------------|-----------------------------|--------------|
| Illegiti. mate | Births of Total Births. | 2.9 | 7.9 | 6.8 | 6.5 | 7.2 | 3.9 | 10.3 | 6.5 | 7.1 4.5 6.8 | 13.6 |
| ation. | Epidemic Diseases Rate. | 8.0 | 1.0 | 0.4 | 0 6 7 | 7.0 | 0.4 | 1.0 | 7.0 | 0000 | 5.0 |
| of Popul | Death- rate. | 12.2 | 12.9 | 12.0 | 11.7 | 12.8 | 13.0 13.0 12.4 | 13.0 | 10.9 | 11.6 | 11.1 |
| Rates per 1000 of Population. | Marriage- rate. | 9.9 | 5.5 | 00 | 9.6 | 5.9 | 5.6 | 5.4 | 8.9 | 9.9 6.6 6.4 | 7.9 |
| Rates | Birth- rate. | 17.9 | 18.8 | 18.6 | 19.8 | 16.5 | 17.3 | 14.1 | 17.4 | 18:3 | 19.1 |
| | *Principal Epidemic Diseases. | 927 | 657 | 29 | 111 | 25 | | 62 | 26 | 61 00 0 | 9 |
| Deaths. | Children aged under 1 year. | 1,672 | 1,125 | 26 | 54 | 97 | 72 | 16 | 81 | 13 | 15 |
| Charles of American Committee (American of American Option of American | Total. | 14,880 | 8,526 | 908 | 495 | 873 | 58 574 241 | 207 | 787 | 108 113 566 | 153 |
| Mar- riages. | Total. | 8,090 | 5,034 3,056 | 632 | 403 | 405 | 25 262 118 | 85 | 492 | 92 63 337 | <u>ග</u> |
| | Illegiti: mate. | 1,469 | 731 | 126 | 54 | 81 | 20 co co | 23 | 81 | 13 8 61 | 36 |
| Births. | Total. | 21,870 | 12,490 9,380 | 1,411 | 835 653 | 1,126 | 77 778 271 | 224 | 1,249 | 170 177 902 | 264 |
| Census | Population 1931 (Pro- visional). | 4,842,554 | 2,631,163 | 300,430 | 167,259 | 270,190 | 17,637 175,58 3 76,970 | 63,014 | 285,182 | 36,784 38,099 210.299 | 54,835 |
| | | SCOTLAND | Large Burghs Other Districts | ABERDEEN COUNTY | Aberdeen Burgh (including Kincardine portion). | ANGUS COUNTY. | Arbroath Burgh | ARGYLL COUNTY | AYR COUNTY | Ayr Burgh | BANFF COUNTY |

| - | | | | | | | | | | | | | | | _ | _ | | | | | |
|---|------------------|--------------|-------------------|--------------------|------------------|------------------|---------------------|-------------------|----------------|---|---------------------|-------------|-------------------|-------------------------|-----|--------------------|-----------------|---------------------|--------------------|--|--|
| | 33 | 59 | 99 | 47 | 84 | 77 | တ္ တ | 71 | 141 | 44 | 09 | 45 | 42 | 1 00 | 7+ | 55 | 22 | 45 | 63 | b. | 54 |
| | 16.3 | 3.9 | 12.3 | | 36 | 3.5 | 4.1 | 11.9 | 8.5 | 13.3 | 35 | 1.9 | 4.9 | 6.4 | 00 | 10.3 | 6.6 | 10.5 | 0.5 | en Burg | 7.0 |
| - | ₹.0 | 7.0 | 0.2 | 9.0 | 1.5 | 7.5 | 0.7. | 0.5 | 0.2 | 0.1 | 8.0 | 4.0 | 0.1 | 0.0 | # | 0.2 | 0.5 | 9.0 | 4.0 | Aberdeen Burg | 0 |
| - | 130 | 16.4 | 12.8 | 11.9 | 12.4 | 3. | 11.8 | 12.3 | 13.2 | 11.9 | 0.6 | 10.7 | 10.3 | 12:21 | 2 | 13.1 | 13.0 | 13.2 | 9.01 | e with | 0.11 |
| | 4.5 | 5.9 | 6.2 | 6.3 | 2.0 | :0 (| 07 to | 2.2 | 9 2 | | | 5.5 | ئ ئ | 7 9 | | 5.4 | 12.5 | 2.2 | 6.5 | abov 7.9 | 0 |
| | 13.7 | 10.8 | 16.4 | 16.0 | 15.6 | 18.7 | 9.81 | 15.2 | 14.8 | 15.4 | 168 | 9.21 | 16.2 | 0.71 | 207 | 150 | 16.0 | 14.1 | 9.02 | Includ ed | 100 |
| | က | 67 | က | വ | 44 | | - 22 | 4 | ಣ | _ | O | 27 | | 900 | 2 | 10 | ಣ | | 4 | : - | * |
| | ಣ | ಣ | 7 | 9 | 49 | <u></u> | × 77 | 22 | 15 | 07 | 12 | 55 | 0 | r c | 4 | 17 | 1- | 10 | 13 | 10 | • |
| | 87 | 78 | 83 | 96 | 461 | 145 | 12 S | 251 | 192 | 12 | 108 | 748 | 91 | 135 50 5 | 1 | 272 | 74 | 198 | 107 | 00 cc | 2 |
| arei | 30 | 28 | 04 | 10 | 188 | 63 | 0.0 | 158 | 55 | 105 | Ö | 381 | 10 | α 4 3 α α |) | | 1 - | 40 | 62 | 00 4 | M . |
| C | 15 | 67 | 13 | | 21 | 1-6 | ? | 53 | L- | 000 | 7 | 75 | <u> </u> | C1 C | | 32 | o. | ଜୀ | | 70 E | |
| | 82 | 51 | 106 | 129 | 582 | G1 C | 27.1 | 311 | | 97 | 200 | 1,225 | 143 | 00 00 00 00 00 00 | | 311 | 91 | 220 | 207 | 130 | |
| 1840 | 26,691 | 18.822 | 25,658 | 31,947 | 147,751 | 46,963 | 19,242 | 81,060 | 22,785 | 58,265 | 47,369 | 276,251 | 34,954 | 197,433 | | 82,032 | 22,582 | 59,500 | 39,864 | 12,423 | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | • | • | * | | • | | | 6 | | a and the same of | • | | | | | | | 0 | | | - Constitution of the Cons |
| | 6 | | | | | ٠ | | | | | | ٠ | | | | | • | | | ٠ . | |
| | BERWICK COUNTY . | BUTE COUNTY. | CAITHNESS COUNTY. | CLACKMANNAN COUNTY | DUMBARTON COUNTY | Clydebank Burgh. | Remainder of County | DUMPRIES COUNTY . | Danfries Burgh | hemannder of County | EAST LOTHLAN COUNTY | PIFE COUNTY | Dunfermline Burgh | Remainder of County | 2 | INVERNESS COUNTY . | Inverness Burgh | Kemainder of County | KINCARDINE ('OUNTY | Aberdeen Burgh (part) Remainder of County | |

* Nos. 1 to 18 of the Detailed International List (1929 revision).

TABLE I. -BIRTHS, DEATHS, AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDING 31ST DECEMBER 1931-continued.

| Infantile Mor- | Eality Rate per 1000 Births. | 87 | 71 | 98 | 94 | 109 | | 09 | 09 | 60 | 64 | 7.1 | 70 | 5 | 59 | 154 | 300 | 22 |
|-------------------------------|--|------------------|-----------------------|---------------|---------------|-------------------|-------------------|----------------|--------|--------------------|-----------------------|-------------------|------------------|-----------------------|--------------|--------------|---------------|------------------|
| Illegiti- mate | Births. | 13.0 | 14.8 | 50.00 | 3.0 | 4.6 | ا ت ت ت | 000 | 0.9 | ر ن | 6.5 | 0.9 | 6.3 | 1.4 | 12.9 | 11.5 | ى ث | 10.0 |
| ation. | Epidemic Diseases Rate | • | 0.1 | 1.5 | 9.0 | 1-1 | · · · | | 9.0 | | 1.0 | 0.3 | 0.5 | 0.4 | 0.3 | • | • | 0.2 |
| of Popul | Death- | 13.0 | 14.0 | 13.0 | | 01 | ٠ <u>٠</u> | | . I. | 9.0 | 10.5 | 11.9 | 11.9 | 11.2 | 12.4 | 12.0 | 2.6 | 12.1 |
| Rates per 1000 of Population. | Marriage- | 6.4 | 9.1 | 7.3 | 2.9 | 5.3 | · (| 0.9 | | 6.9 | 2.5 | 7.5 | 0.8 | 4.9 | 7.2 | 2.2 | | 3.7 |
| Rate | Birth- | 12.2 | 20.3 | 20.1 | 19.6 | 6.12 | 20.1 | | | | 19.2 | 15.8 | 15.5 | 17.5 | 16.5 | 12.4 | 14.4 | 10.5 |
| | *Principal Epidemic Diseases | : | | 585 | 4 | 18 | 463 | <u>م</u> | 0 | ဘ | co _1 | 35 | 27 | ∞ | က | e a a | • | 7 |
| Deaths. | Children aged under 1 year. | C1 | H | 790 | 12 | 56 | 613 | 2 | 20 | ဘ | 95 | 148 | 119 | 53 | 10 | 4 | က | ಣ |
| | Total. | 26 | 107 | 5,183 | 82 | 137 | 3,814 | 901 | 193 | 19 | 794 | 1,575 | 1,318 | 257 | 128 | 25 | 54 | 46 |
| Mar- riages. | Total. | 12 | 58 | 2,908 | 44 | 58 | 2,223 | 57 | දල : | 41 | 392 | 2007 | 890 | 107 | 74 | 12 | 45 | 14 |
| is. | Hegiti- | co | 23 | 463 | ಬ | h-rad | 319 | 7 | 20 | ಣ | 16 | 1.26 | 108 | 18 | 22 | ಣ | က | ₹1 |
| Births. | Total. | 23 | 155 | 8,048 | 128 | 238 | 5,527 | 249 | 33.0 | 97 | 1,477 | 2,036 | 1,710 | 386 | 170 | 26 | 80 | 40 |
| Census | Population 1931 (Pro- visional). | 7,454 | 30,341 | 1,585,968 | 25,954 | 43,056 | 1,088,417 | 37,863 | 64,708 | 25,157 | 300,813 | 526,277 | 438,998 | 87,279 | 40,805 | 8.294 | 22,075 | 15,050 |
| | | | ٠ | 6 | 0 | | • | | Burgh | • | 8 | | a a | ٠ | • | • | | ٠ |
| | | KINROSS COUNTY . | KIRKCUDBRIGHT COUNTY. | LANARE COUNTY | Airdrie Burgh | Coatbridge Burgh. | Glasgow Burgh | Hamilton Burgh | haw | Kutherglen Burgh . | Remainder of County . | MIDLOTHIAN COUNTY | Edinburgh Burgh. | Remainder of County . | Moray County | NAIRN COUNTY | ORENEY COUNTY | PEEBLES COUNTY . |

| 20 | 63 | 69 | 88 | 68 | 52 | 33 | ಜ | 15 | 57 | 29 | 64 53 | • | 59 | 53 | 99 |
|---------------------------------|-------------|----------------|----------------|---------------|--|----------------------------|-----------------|----------------|-----------------|---------------|------------------------------------|-------------------|---------------------|---|----------------|
| 9.9 | 0 10 | | 5.5 | 7.7 | 10.4 | 9.8 | | 31 | 5.3 | 2.7 | တ ယ ယ ယ | 9.8 | 7.1 | 14.6 | 1.6 |
| 0.3 | 000 | 2.0 | 0.2 | 6.0 | 0.7 | 7.0 | 0.5 | • | 0 4 | 0.4 | 0.4 | 1.0 | 2.0 | * | 4.0 |
| 12.6 | | - | 31 | C3 - | 10.2 | 13:1 | 10.2 | 10.7 | 10.9 | 12.5 | 11.9 | 15.5 | 10.4 | 12.2 | 14.6 |
| 8.9 | 0.00 | | | | n en | 36 | 4.6 | 5.0 | ت ت | | 7.0 | 9 | 2.0 | 9 2 | 6.9 |
| 15.8 | 18.2 | 00 | 0 | 0 - | 15.3 | 15.4 | 13.3 | 11.4 | 18.3 | £ - | 18.3 | 20.2 | 20.6 | 20.4 | 10.2 |
| 0 | ಣ ಅ | 49 | 10 | 0,5 | 20 12 | 9 | 62 | * | 10 | 4 | := | 4 | 15 | *************************************** | 62 |
| 24 | 01 | 91 | 32 | 53 | 15 C | ∞ | 2 | | 44 | | 26 | * | 25 | co | 67 |
| 300 000 000 000 000 | 117 | 846 | 253 | 264 | 274 | 207 | 118 | 61 | 457 | 12 | 277 | 63 | 213 | 08 | 62 |
| 207 | 83 | 365 | 115 | 128 | 00 00 | 22 | 53 | 31 | 232 | 50 | 142 | 16 | 103 | 56 | 37 |
| 32 | 8 4 | 71 | 30 | 50 | 20 | 21 | 13 | 7 | 41 | 9 | 0.00 | ∞ | 30 | 22 | ಬ |
| 482 | 160 | 1,321 | 387 | 428 | 907 | 244 | 153 | 65 | 768 | 164 | 109 | 82 | 423 | 151 | 55 |
| 120,772 | 34,807 | 288,575 | 78,948 | 86,441 | 103,606 | 62,802 | 45,787 | 22,608 | 166,447 | 36,565 | 22,593 107,289 | 16,100 | 81,426 | 29,299 | 21,410 |
| PERTH COUNTY | Perth Burgh | RENFREW COUNTY | Greenock Burgh | Paisley Burgh | Fort Glasgow Burgh Remainder of County | Ross and Cromarty County . | ROXBURGH COUNTY | SELKIRK COUNTY | STIRLING COUNTY | Falkirk Burgh | Stirling Burgh Remainder of County | SUTHERLAND COUNTY | WEST LOTEIAN COUNTY | Wigtown County | ZETLAND COUNTY |

* Nos. 1 to 18 of the Detailed International List (1929 revision).

Table II.—Births, Deaths and Marriages in Scotland, 1921 to 1931.

| | | | Numbers. | | | | | Rates. | | |
|--|---|----------------------------------|---|---|----------------------------------|------------------------------|--------------------------|--------------------------------------|--|--|
| | Bir | ths. | Marri- | Dea | iths. | Per 100 | o of Est | timated on. | Illegit. Births per cent. of Total Births. | Deaths under One Year per 1000 Births. |
| | Total. | Illegiti- mate. | ages. | All Ages. | Under One Year. | Births. | Marri- ages. | Deaths | Illegit. per ce Total 1 | Deaths One Ye |
| 1st Quarter 1921 . 2nd ,, ,, , 3rd ,, ,, ,, , 4th ,, ,, ,, | 29,824 33,473 30,083 29,821 | 2,175 2,267 2,236 2,079 | 10,934 9,459 9,756 9,094 | 19,940 16,122 13,971 16,177 | 3,537 2,529 2,444 2,620 | 24·8 27·5 24·4 24·2 | 9·1 7·8 7·9 7·4 | 16.6 13.2 11.4 13.1 | 7·3 6·8 7·4 7·0 | 119 76 81 88 |
| Year 1921 . | 123,201 | 8,757 | 39,243 | 66,210 | 11,130 | 25.2 | 8.0 | 13.6 | 7.1 | 90 |
| 1st Quarter 1922 . 2nd ,, ,, 3rd ,, ,, 4th ,, ,, Year 1922 . | 30,854 30,046 28,019 26,166 115,085 | 2,103 2,024 1,962 1,792 | 7,888 8,717 9,381 8,389 34,375 | 26,263 17,768 13,179 15,695 72,905 | 4,362 3,022 1,786 2,494 | 25·6 24·7 22·8 21·3 | 6·6 7·2 7·6 6·8 | 21·8 14·6 10·7 12·8 14·9 | 6·8 6·7 7·0 6·8 | 141 101 64 95 |
| 1st Quarter 1923 . | 28,530 | 7,881 1,915 | 8,083 | 17,671 | 11,664 2,804 | 23·6 23·7 | 7·0 6·7 | 14.7 | 6.7 | 98 |
| 2nd ,, ,, 3rd ,, ,, 4th ,, ,, | 29,140 27,087 27,145 | 1,868 1,881 1,813 | 8,881 9,872 8,364 | 16,321 13,172 16,119 | 2,292 1,679 2,050 | 24·0 22·0 22·1 | 7·3 8·0 6·8 | 13·4 10·7 13·1 | 6·4 6·9 6·7 | 79 62 76 |
| Year 1923 . | 111,902 | 7,477 | 35,200 | 63,283 | 8,825 | 23.0 | 7.2 | 13.0 | 6.7 | 79 |
| 1st Quarter 1924 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 27,452 27,985 26,175 25,288 | 1,801 1,802 1,743 1,740 | 7,296 7,971 9,141 7,920 | 21,967 17,872 13,703 16,815 | 3,622 2,590 1,801 2,433 | 22·7 23·1 21·4 20·7 | 6·0 6·6 7·5 6·5 | 18·1 14·8 11·2 13·7 | 6·6 6·4 6·7 6·9 | 132 93 69 96 |
| Year 1924 . | 106,900 | 7,086 | 32,328 | 70,357 | 10,446 | 21.9 | 6.6 | 14.4 | 6.6 | 98 |
| 1st Quarter 1925 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 25,230 27,909 25,595 25,403 | 1,628 1,769 1,785 1,649 | 7,644 8,014 9,137 7,661 | 18,350 15,911 13,450 17,796 | 2,723 2,246 1,861 2,600 | 21·0 23·0 20·9 20·7 | 6·4 6·6 7·4 6·2 | 15·3 13·1 11·0 14·5 | 6·5 6·3 7·0 6·5 | 108 81 73 102 |
| Year 1925 . | 104,137 | 6,831 | 32,456 | 65,507 | 9,430 | 21.4 | 6.7 | 13.5 | 6.6 | 91 |
| 1st Quarter 1926 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 26,170 26,996 24,821 24,462 | 1,778 1,783 1,749 1,736 | 7,819 7,682 8,408 7,335 | 17,928 17,008 12,866 15,978 | 2,520 2,158 1,588 2,248 | 21·8 22·3 20·3 20·6 | 6.5 6.3 6.9 6.0 | 15.0 14.0 10.5 13.0 | 6·8 6·6 7·0 7·1 | 96 80 64 92 |
| Year 1926 . | 102,449 | 7,046 | 31,244 | 63,780 | 8,514 | 21.1 | 6.4 | 13.1 | 6.9 | 83 |
| 1st Quarter 1927 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 24,775 25,116 23,496 23,285 | 1,738 1,812 1,741 1,687 | 7,348 7,931 9,093 8,181 | 19,437 15,812 13,641 16,940 | 2,728 1,949 1,566 2,333 | 20·7 20·7 19·2 19·0 | 6·1 6·5 7·4 6·7 | 16·2 13·1 11·1 13·8 | 7·0 7·2 7·4 7·2 | 110 78 67 100 |
| Year 1927 . | 96,672 | 6,978 | 32,553 | 65,830 | 8,576 | 19.9 | 6.7 | 13.6 | 7.2 | 89 |
| 1st Quarter 1928 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, | 24,252 25,723 23,444 23,403 | 1,764 1,895 1,805 1,694 | 7,383 7,905 9,236 8,424 | 19,387 16,567 13,458 15,859 | 2,593 2,112 1,610 1,984 | 20·1 21·3 19·2 19·2 | 6·1 6·6 7·6 6·9 | 16·1 13·7 11·1 13·0 | 7·3 7·4 7·7 7·2 | 107 82 69 85 |
| Year 1928 . | 96,822 | 7,158 | 32,948 | 65,271 | 8,299 | 19.9 | 6.8 | 13.4 | 7.4 | 86 |
| 1st Quarter 1929 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 23,449 24,380 23,053 21,998 | 1,827 1,903 1,802 1,633 | 6,727 8,117 9,686 8,437 | 26,386 15,895 13,283 15,353 | 3,011 1,842 1,437 1,771 | 19.6 20.2 18.9 18.0 | 5·6 6·7 7·9 6·9 | 22·1 13·1 10·9 12·6 | 7·8 7·8 7·8 7·4 | 128 76 62 81 |
| Year 1929 . | 92,880 | 7,165 | 32,967 | 70,917 | 8,061 | 19.2 | 6.8 | 14.6 | 7.7 | 87 |
| 1st Quarter 1930 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, | 23,686 24,822 22,954 23,087 | 1,798 1,846 1,731 1,575 | 7,303 8,292 9,537 8,211 | 19,055 15,889 13,356 15,985 | 2,600 1,823 1,358 2,071 | 19·8 20·5 18·8 18·9 | 6·1 6·9 7·8 6·7 | 15·9 13·2 10·9 13·1 | 7·6 7·4 7·5 6·8 | 110 73 59 90 |
| Year 1930 . | 94,549 | 6,950 | 33,343 | 64,285 | 7,852 | 19.5 | 6.9 | 13.3 | 7.4 | 83 |
| 1st Quarter 1931 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, . | 23,558 24,122 22,659 21,870 | 1,767 1,751 1,668 1,469 | 7,068 8,158 9,351 8,090 | 20,189 15,919 13,242 14,880 | 2,653 1,867 1,353 1,672 | 19.7 20.0 18.6 17.9 | 5·9 6·8 7·7 6·6 | 16·9 13·2 10·8 12·2 | 7·5 7·3 7·4 6·7 | 113 77 60 76 |
| Year 1931 . | 92,209 | 6,655 | 32,667 | 64,230 | 7,545 | 19.0 | 6.7 | 13.3 | 7.2 | 82 |

Table III.—Causes of Death in Scotland at Different Periods of Life during the Quarter ending 31st December 1931.

| | QUA. | | | | | | | | | | | | | | |
|--|---|--|---|--|-----------------------------------|--|--------------------|--|--|---|--------------------------------------|---------------------------------------|---|--------------------------------|--------------------|
| | All | Ages | | | , | | | | | Age. | | 1 | 1 | 1 | |
| INTERNATIONAL LIST. | Both Sexes. | Males. | Females | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | and over. |
| TOTAL | 14880 | 7477 | 7403 | 1672 | 808 | 262 | 133 | 560 | 666 | 795 | 1319 | 2278 | 3209 | 2468 | 710 |
| I. INFECTIOUS AND PARASITIC DISEASES. | | | | | | | | | | | | | | | |
| 1 Typhoid fever 2 Paratyphoid fevers 3 Typhus fever 6 (1) Smallpox, vaccinated (2) , not vaccinated (3) ,, vaccination doubtful 7 Measles 8 Scarlet fever 9 Whooping-cough 10 Diphtheria | 5 3 404 58 90 87 | 214 33 38 40 | 1 3 190 25 52 47 | 127 2 56 6 | 255 25 25 29 44 | 19 23 4 25 | 2 | 1 | 2 4 | 3 1 | | | | | |
| 11 Influenza— (Total) (a) 1. ,, with pneumonia 2. ,, ,, bronchitis 3. ,, ,, other resp. dis. (b) 1. ,, ,, tuberc. of resp. | 140 54 13 5 45 23 5 49 3 22 61 | 63 23 7 1 22 10 3 29 1 9 41 | 777 31 6 4 23 13 2 20 2 13 20 1 | 11 5 3 2 1 2 11 1 23 | 8 4 1 2 | 1 1 6 | 1 | 5 2 3 2 5 | 12 5 1 4 2 4 1 5 3 | 8 2 1 3 2 2 4 1 | 18 9 1 1 1 ··· 5 2 ··· 5 ··· 4 ··· 1 | 18 6 1 8 3 10 1 1 2 | 31 10 1 1 15 4 1 8 | 20 7 4 5 4 | 1 |
| Tuberculosis— (Total) 23 Respiratory system 24 Central nervous system 25 Intestines and peritoneum 26 Vertebral column 27 Other bones and joints 28 Skin and subcutaneous tissues 29 Lymphatic system (bronch. and abdom.glands excepted) 30 Genito-urinary system 31 Other organs 32 (a) Disseminated—acute (b) , chronic (c) 34 Syphilis 35 Other venereal diseases 36 Purulent infection, septicæmia 38 Malaria 41 Hydatid cysts 43 Mycoses 44 Oth. infect. or parasit. dis. (4, 5, 12, 14, 19, 20, 21, 33, 37, 39, 40, 42) | 898 654 98 53 23 9 2 6 13 1 22 17 35 2 30 | 469 341 45 33 13 4 11 10 24 2 12 1 1 | 429 313 53 20 10 5 2 5 1 11 7 11 18 | 27 3 13 2 1 1 7 6 1 4 | 79 9 45 17 1 1 | 300 4 15 8 1 1 1 1 1 | 25 9 10 3 | 200 168 8 6 8 1 3 2 | 189 168 3 6 2 1 1 3 2 1 | 132 112 1 4 3 1 1 6 2 2 6 1 7 | 10% 92 3 5 2 1 2 1 2 9 3 3 | 71 62 1 2 1 5 9 2 | 2× 21 1 2 2 1 1 4 4 4 | 8 6 1 1 1 4 4 | |
| II. CANCER AND OTHER TUMOURS. Cancer— (Total) 45 Buccal cavity, Pharynx 46 Digestive organs, Peritoneum . 47 Respiratory organs 48 Uterus 49 Other female genital organs . | 1847 94 1110 80 113 41 | 841 83 555 51 | 1006 11 555 29 113 41 | | 2 | | 1 | 6 1 | 28 1 10 4 3 3 | 99 1 44 6 16 5 | 240 7 118 23 22 10 | 5 % 32 32 338 23 23 37 | 622 42 395 20 27 9 | 267 7 184 4 7 4 | 33 ;; 21 |

Note—Sub-headings indicated by letters (a, b, c, &c.) correspond with the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

| | 1 | ABLE | | | - | | | | | | | | | | |
|--|---|---------------------------------------|--|--------|-----|-------|-------|------|-------|---------------------|--------------------------------------|---------------------|---------------------------|---------------------|------------------|
| | A.I | l Age | | - | 1 | 1 | (| | | Age. | 1 | 1 | 1 | è | 1 |
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | and over |
| II. CANCER & OTH. TUMOURS (contd.) Cancer (contd.)— 50 Breast 51 Male genito-urinary organs 52 Skin 53 Other or unspecified organs 55 Tumours, non-malig., or of undetermined nature (54)— | 160 75 38 136 | 2 75 22 53 | 158 ::6 83 | | 1 | | | :: 3 | 3 1 3 | 16 1 1 9 | 29 7 2 22 | 48 21 5 35 | 41 35 12 41 | 22 7 14 18 | 1 1 4 3 |
| (a) 1. Ovary | 7 11 38 7 12 | 28 5 6 | 7 11 10 2 6 | | 1 | 3 | 4 | 3 | 1 3 | 2 4 5 | 1 4 8 3 2 | 9 | 1 2 2 2 | 1 1 3 | 0 · · |
| III. RHEUMATISM, DISEASES OF NUTRITION AND OTHER GENERAL DISEASES. | | | | | | | | | | | | | | | |
| 56 Rheumatic fever | 62 10 25 | 26 3 5 | 36 7 20 | 1 | *** | 6 | 5 | 18 | 6 | 3 | 12 | 5 1 4 | 6 3 12 | 2 5 | 4 |
| 58 Gout 59 Diabetes mellitus 60 Scurvy 63 Rickets 65 Diseases of pituitary gland 66 (b) Exophthalmic goitre (c) Myxœdema, Cretinism (c) Other diseases of thyroid and parathyr., Tetany (a, d) | 172 1 24 4 3 | 58 1 1 | 114 23 4 3 | ••• | ••• | 000 | 1 | 7 | 3 | 4 | 22 9 2 | 50 1 5 | 53 2 2 | 24 1 | 7 |
| 67 Diseases of thymus 68 Diseases of adrenals 69 Other general diseases (61, 62, 64). | 4 7 5 | 3 4 2 | 1 3 3 | 2 | 1 | • • • | ••• | 1 | 1 1 | 1 | 2 | 1 2 | 2 | ••• | |
| IV. DISEASES OF THE BLOOD, AND BLOOD-FORMING ORGANS. 70 (a) Purpura | 5 1 65 10 18 13 6 | 2 24 3 10 11 4 | 3 1 41 7 8 2 2 | 3 1 | 2 | 2 | 1 1 1 | 1 | | 3 7 1 | 111 2 2 1 1 1 | 1 3 3 | 19 1 3 1 | 11 3 1 1 | 2 1 |
| V. CHRONIC POISONINGS. 75 Alcoholism (acute or chronic) 76 Chronic poisoning by other organic substances 77 (1) Occupational lead poisoning (2) Other chronic poisoning by mineral substances | 5 | 4 | 1 | ••• | ••• | • • • | | | | 3 | | 1 | | .1 | ••• |
| VI. DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS. 78 (a) Cerebral abscess (b) Other forms of encephalitis 79 Meningitis 80 Tabes dorsalis (locomotor ataxy) 81 (1) Progressive muscular atrophy (2) Sub-acute combined sclerosis (3) Myelitis of unstated origin (4) Other diseases of spinal cord | 10 12 60 22 23 3 13 19 | 6 9 33 18 8 2 5 | 4 3 27 4 15 1 8 5 | 1 1 24 | 20 | 4 | •• | 1 . | 1 1 3 | 1 3 2 3 2 1 2 | 1 1 2 7 5 1 6 2 | 1 1 6 5 1 1 8 | 2 5 8 1 1 | 1 2 | 1 |

TABLE III.—continued.

| | A 11 | Age | g. | | - | | | | | Aga | | | | | |
|---|---|--|--|---|------------------------------------|----------|-------|---|--------------------------------|--|---|--|--|--|---|
| | All | 1 | | 1 | | | - 1 | | | Age. | | | | | |
| | Both Sexes. | Males. | Females | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75– | and over. |
| 7I. DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS—continued. 32 (a) Cerebral hæmorrhage, Apoplexy (b) 1. Cerebral embolism 2. Cerebral thrombosis 3. Cerebral softening | 1160 66 266 37 | 527 21 108 16 | 633 45 158 21 | 2 1 1 | 0.0 | 1 | 1 | 5 | 5 2 2 | 19 | 86 5 11 | 265 16 46 4 | 391 22 86 16 | 327 16 96 12 | 59 1 20 5 |
| (c) 1. Hemiplegia 2. Other paralyses of unstated origin 83 General paralysis of insane 84 Other forms of insanity 85 Epilepsy 86 Infantile convulsions (age under 5) 87 (a) Chorea (b) Neuritis (c) Paralysis agitans (d) Disseminated sclerosis (e) Other dis. of nervous system 88 Diseases of eye and annexa 89 (a) Otitis, Diseases of ear | 117 12 34 20 38 45 2 12 15 35 22 3 26 | 47 6 30 13 22 27 1 6 8 16 17 2 16 | 70 6 4 7 16 18 1 1 6 7 19 5 1 | 36 | | 2 | 2 | 2 8 1 2 | 3 2 6 | 3 1 9 1 1 1 9 1 | 5 2 13 6 7 1 11 1 1 2 | 18 1 8 8 6 3 2 8 4 | 46 4 1 1 2 1 4 8 2 6 | 38 1 4 2 4 4 1 | 7 3 1 1 |
| (b) Mastoid disease | 18 | 6 | 12 | 2 | 5 | 1 | 2 | 4 | ••• | ĭ | 1 | 2 | 0 0 0 | ••• | |
| 90 Pericarditis | 10 33 671 41 62 80 439 399 210 259 11 181 54 5 21 15 3 3 | 4 14 320 16 21 41 222 192 135 135 6 89 27 2 9 7 2 1 | 6 19 351 25 41 39 217 207 75 124 5 92 27 3 12 8 1 2 | | 2 3 1 | 4 3 | 3 2 6 | 7 20 2 1 1 1 2 1 1 | 7 30 4 4 2 4 3 1 | 3 4 38 5 7 8 5 | 2 3 79 5 8 1 39 27 28 22 1 2 4 2 | 2 129 8 15 10 72 76 42 45 4 13 2 4 | 2 220 13 21 27 127 140 89 97 3 53 19 1 7 4 | 1 119 9 33 148 117 39 59 1 79 24 3 1 | 24 2 2 8 40 27 4 20 34 9 |
| VIII. DISEASES OF RESPIRATORY SYSTEM. 04 Dis. of nasal fossæ and annexa 05 (1) Laryngismus stridulus (2) Laryngitis (including croup) (3) Other diseases of larynx 06 Bronchitis 07 Broncho-pneumonia 08 Lobar pneumonia 09 Pneumonia (not otherwise defined) 10 Pleurisy 11 (1) Congestion of lungs (2) Embolism, Thrombosis, Infarct 12 Asthma 13 Pulmonary emphysema 14 (a) Chronic interstitial pneumonia (b) 1. Gangrene of lung 2. Other diseases of respiratory system | 2 4 12 688 481 272 214 44 84 4 15 3 16 4 6 | 351 261 187 126 27 35 1 9 2 11 2 4 | 1 3 5 337 220 85 88 17 49 3 6 1 2 2 | 2 2 55 179 22 36 1 9 | 9 114 17 23 4 1 | 4 10 8 9 | | 1 5 11 14 4 4 4 1 1 | 11 13 28 10 3 1 | 19 8 31 18 3 3 | 45 13 43 23 3 1 5 | 115 32 42 26 10 4 1 1 | 206 49 43 34 9 20 | 2 164 39 14 27 4 28 2 1 1 | 555 111 4 4 1 14 |

TABLE III.—continued.

| | All | Ages | S | | | | | | | Age. | | | | | |
|--|---|--|---|----------|---------------------|-----|-----|-------------------------------|--|--------------------------------------|---|---|---|--|--|
| | Both Sexes. | Males. | Females. | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 0 |
| IX. DISEASES OF DIGESTIVE SYSTEM. | | 1 | | | | | | | | | | | | | |
| 115 (1) Diseases of teeth and gums (2) Diseases of tonsils (3) Other diseases of buccal cavity or pharynx | 4 26 10 | 1 10 4 | 3 16 6 | *** | 4 1 | 1 | 1 | 4 | 1 5 1 | 4 | 1 1 2 | 1 5 1 | ··· 3 | 1 1 2 | and the same of th |
| 116 Diseases of esophagus. 117 (a) Ulcer of stomach (b) Ulcer of duodenum 118 Other diseases of stomach 119 Diarrhæa and enteritis (under 2 | 84 69 40 203 | 45 60 20 127 | 39 9 20 76 | 7 179 | 3 24 | 2 | 2 | 7 3 | 7 9 4 | 7 11 | 15 14 1 | 14 19 5 | 22 10 6 | 10 3 8 | 1 |
| years) 120 (a) Diarrhœa and enteritis (over | 50 | 23 | 27 | | 7 | 3 | | | 3 | 1 | 3 | 7 | 8 | 13 | |
| 2 years) (b) Ulceration of intestines 121 Appendicitis 122 (a) Hernia (b) Intestinal obstruction 123 Other diseases of intestines 124 Cirrhosis of liver 125 (1) Acute yellow atrophy of liver (2) Other diseases of liver 126 Biliary calculi 127 (1) Cholecystitis (2) Other diseases of gall bladder and ducts 128 Diseases of pancreas | 14 114 52 65 28 36 3 9 30 58 2 | 10 61 21 35 11 23 1 2 8 11 1 | 4 53 31 30 17 13 2 7 22 47 1 | 1 2 9 2 | 6 2 1 | 14 | 6 | 23 4 | 3 7 7 1 2 1 1 | 4 21 1 7 2 3 1 | 2 11 4 4 4 7 7 3 4 10 1 | 3 15 16 8 3 11 | 1 7 15 10 5 11 2 9 19 | 1 3 10 6 10 4 7 11 1 | |
| 129 Peritonitis without stated cause . | 24 | 12 | 12 | 2 | 3 | 5 | | 6 | 1 | *** | 2 | 3 | 2 | ••• | |
| X. NON-VENEREAL DISEASES OF GENITO-URINARY SYSTEM. 130 Acute nephritis | 42 300 58 33 13 42 8 97 3 10 13 | 24 145 31 15 7 24 8 97 3 | 18 155 27 18 6 18 10 13 | 5 | 2 | 1 1 | 1 | | 3 7 4 1 4 1 | 6 23 7 2 2 2 3 | 4 50 10 4 4 4 2 2 1 1 1 2 2 | 10 68 11 8 3 5 1 4 | 3 93 15 3 14 2 39 1 | | 1 |
| XI. DISEASES OF PREGNANCY AND CHILDBIRTH. 140 Post-abortive sepsis | 10 6 4 3 11 5 53 21 10 7 9 | | 10 6 4 3 11 1 5 53 21 10 7 9 | | | | | 2 1 1 1 1 1 1 1 5 9 2 2 4 1 1 | 7 2 2 1 7 3 22 7 5 1 6 | 1 3 1 2 4 1 16 5 3 2 2 2 5 1 | ••• | | | | The state of the s |

TABLE III.—continued.

| - | | 1 | BLB | | 1 | | | | | | | | | | | |
|---|---|--|--|--|------------------------|---|-------|-------|---------|-----------------------------------|---|---------------------------|---|-----------------------------------|--|--------------------------|
| | | All | Age | s. | | 1 | 1 | | 1 | A | ge. | 1 | | | | |
| | | Both Sexes. | Males. | Females | -1 | 1- | 5- | 10- | 15- | 25- | 35- | 45- | 55- | 65- | 75- | 85 and over. |
| 151 152 | Carbuncle, Boil Cellulitis, Acute abscess . Other dis. of skin and its annexa | 16 43 17 | 11 27 4 | 5 16 13 | 1 14 4 | | | 1 | 3 | 3 | 4 | 2 4 2 | 4 6 1 | 7 4 1 | 2 4 | 2 1 2 |
| 154 155 | II. DISEASES OF BONES AND ORGANS OF LOCOMOTION. Acute infectious osteomyelitis and periostitis Other diseases of bones Diseases of joints and other organs of locomotion | 23 3 12 | 17 2 7 | 6 1 5 | 1 2 | 2 | 2 | 6 | 4 | 2 | ••• | 3 | 2 | 2 2 | 1 1 2 | |
| | IV. CONGENITAL MALFORM- ATIONS. Congenital malformations | 124 | 70 | 54 | 109 | 9 | 3 0 0 | 6 | v a ø | • • • | • • • | a = + | | ••• | | • • • |
| 158 159 160 | DISEASES OF EARLY INFANCY. Congenital debility Premature birth Injury at birth Oth. dis. peculiar to early infancy | 202 307 54 71 | 136 170 32 43 | 66 137 22 28 | 202 307 54 71 | * 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 000 | 000 | • • • • | | | | 030 | | | |
| 162 | XVI. SENILITY. Senility, Senile dementia | 667 | 232 | 435 | | 000 | | | | | | • • • | 2 | 98 | 341 | 226 |
| 171 175 177 178 179 180 181 182 183 184 186 189 192 193 194 | Suicide (163 to 170) Homicide (172, 173, 174) Food poisoning Other acute accidental poisoning Conflagration Accidental burns (conflagration excepted) Accidental mechanical suffocation Accidental drowning Crushing, Falls, &c.— (1) Motor vehicles (2) Other crushing accidents Hunger, Thirst Weather agencies (190, 191) Electricity (lightning excepted) Other accidents (176, 185, 187, 188, 195) Wounds of war Execution (197) | 104 9 1 6 3 7 79 18 60 1 152 221 3 1 4 | 67 4 1 5 2 2 40 8 44 1 107 146 2 1 4 | 37 5 1 1 5 39 10 16 45 75 | 3 | 24 1 3 10 1 | 333 4 | 1 2 1 | 1 | 14 1 1 7 17 21 | 24 2 1 5 10 21 | 22 1 1 2 6 6 11 15 26 1 1 | 19 1 1 1 1 15 19 31 2 | 20 1 6 1 11 14 39 | 3 1 2 1 4 2 8 39 2 | 3 1 18 |
| 199 | VIII. ILL-DEFINED DISEASES. Sudden death, Syncope (1) Heart failure (2) Other ill-defined causes (3) Cause not specified. | 27 181 50 12 | 15 111 29 7 | 12 70 21 | 1 | 1 9 | 1 | • • • | 1 1 1 1 | 1 6 4 1 | 3 10 2 | 1 23 6 | 4 39 8 2 | 6 63 9 2 | 9 32 9 1 | 1 6 2 1 |

TABLE IV .- DEATHS IN THE COUNTIES AND

| Long List. Short Causes of Death. Causes of | , | TABLE IV | -DEATH | S IN T | HE COUNTIE | S AN |
|--|--|---|--|---|--|---|
| 8 | I and List Short | Causes of Death. | SCOTLAND. | Aberdeen County.+ | Aberdeen Burgh (incl. portion in Kincardine Co.) Remainder of County | Marginal Index |
| | 8 5 9 6 10 7 11 8 14 (1) 14 (2) 23 10 24-32 11 19-22, 33-44 14 (3) 45-53 15 59 18 54-58, 60-77 20 82 22 78-81, 83-89 23 90-95 24 96-103 25 106 26 107-109 27 104,105,110-114 28 121 30 124 31 (1) 125-127 31 (2) 115,116,118,122, 32 (2) 130-132 33 130-132 33 140, 145 35 141-144, 146-150 36 157-161 38 162 39 163-171 40 172-198 42 | Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhæa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other digestive diseases Acute and chronic nephritis Other dis. of genito-urinary system Puerperal sepsis Other puerperal causes Diseases of skin and locomotor system Congen, debil., prem. birth, malform, &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 1 - 4 5 - 9 10 - 14 15 - 24 25 - 34 35 - 44 45 - 54 55 - 64 65 - 74 75 - 84 85 and over Not stated | 404 58 90 87 140 61 79 654 244 73 1,847 172 343 1,658 432 2,204 293 688 967 194 153 267 114 36 102 258 400 222 63 89 113 758 667 104 568 270 14,880 1,67 104 568 270 14,880 1,672 808 262 133 560 666 795 1,319 2,278 3,209 2,468 710 1,672 808 267 104 105 105 105 105 105 105 105 105 | 114 74 341 115 123 100 122 28 154 30 37 54 14 96 82 7 14 28 19 23 54 96 82 7 908 97 33 7 7 7 29 31 38 76 131 200 198 198 198 198 198 198 198 198 198 198 | 1 | 3 2 3 3 1 1 1 2 3 1 1 1 1 1 1 1 1 1 1 1 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis. † Not including Kincardine portion of Aberdeen Burgh.

ARGE BURGHS, &c. OF SCOTLAND.

| . 12 | STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN THE PERSON NAMED IN THE OWNER, THE PERSON NAMED IN THE PERSON NAMED IN THE OWNER, THE PERSON NAMED IN THE PERSON NAMED | | STATES OF SAFETING STREET, | | - |
|------|--|---|--|---|-----|
| | Clackmannan County. | 5 14 1 7 5 14 3 6 4 2 1 | 2 2 2 1 1 4 10 9 2 | 96 6 4 2 4 6 5 8 8 28 20 5 | 96 |
| | Caithness County. | 3 2 1 9 1 2 14 1 8 5 1 1 2 1 | 1 5 3 1 1 3 7 1 3 4 | 83 7 2 1 4 7 4 3 10 18 17 10 | 83 |
| | Bute County. | 1 1 1 1 1 10 1 10 1 10 1 12 4 4 2 1 1 1 | 2 4 1 1 5 9 | 78 3 1 1 3 2 2 5 15 18 21 7 | 78 |
| | Berwick County. | 2 1 6 1 24 15 1 1 1 1 1 1 1 1 1 | 1 4 1 2 5 | 31 1 3 1 1 2 3 6 1 12 33 19 | 87 |
| | Banff County. | 2 1 2 1 18 14 18 2 30 7 6 11 1 2 1 | 2 2 2 8 9 | 153 15 5 3 3 12 5 9 16 33 36 13 | 153 |
| | Remainder of ('ounty. | 1 4 3 1 5 1 3 15 9 2 61 7 70 20 81 12 31 22 6 3 14 6 2 | 13 20 6 5 3 7 30 25 7 25 | 566 23 8 4 27 29 25 48 89 120 109 28 | 566 |
| | Kilmarnock Burgh. | 1 1 3 1 3 1 18 3 19 4 11 3 11 7 1 1 3 2 | 3 2 1 3 5 2 | 113 12 5 6 2 1 4 10 25 21 22 5 | 113 |
| | Ayr Burgh. | 1 1 1 1 7 4 10 1 4 7 7 1 1 21 1 3 12 1 1 2 2 1 | 4 3 1 4 9 4 3 | 108 13 5 2 1 3 5 12 17 30 13 2 | 108 |
| | Ayr County. | 1 5 4 3 6 1 3 25 15 3 89 11 21 96 25 113 16 41 85 19 89 10 10 10 10 10 10 10 10 10 10 10 10 10 | 20 25 8 5 3 7 37 49 7 31 | 787 81 33 16 5 32 35 34 70 131 171 144 35 | 787 |
| | Argyll County. | | 6 7 4 2 11 17 | 207 16 6 2 6 5 6 14 24 53 62 13 | 207 |
| | Remainder of County. | 3 4 1 10 1 31 6 6 25 6 41 4 10 10 3 6 5 3 1 | 2 6 5 1 13 19 4 8 6 | 241 17 5 3 2 5 8 16 12 36 62 54 21 | 241 |
| | Dundee Burgh. | 3 4 4 6 19 3 6 77 7 12 62 18 95 11 35 58 12 5 6 7 1 6 | 12 15 7 1 1 6 33 13 5 21 3 | 574 75 22 10 4 20 29 23 51 97 127 89 27 | 574 |
| | Arbroath Burgh. | | 5 1 1 1 | 58 5 2 2 1 1 2 2 6 20 9 8 | 58 |
| | Angus County. | 3 7 8 7 30 5 7 114 123 96 26 146 16 49 68 16 11 10 1 8 | 15 24 12 1 2 7 51 33 10 30 9 | 873 97 29 15 7 26 39 41 63 139 209 152 56 | 873 |
| | Numbers. | 1 2 3 4 5 6 7 8 9 10 1 12 13 14 5 6 7 8 9 10 1 12 13 14 5 6 7 8 9 21 22 3 4 4 5 6 | 27 28 29 30 31 33 34 35 37 | 33 39 41 44 43 44 45 45 49 50 51 | 5.2 |

Table IV.—continued.

| INTERNATIONAL NOS. CAUSES OF | Dumbarton County. | J. | of | dex |
|-------------------------------|----------------------|--|---|--|
| | DEATH. | | 1 1 . | I |
| Long List. Short List. | Dum | Clydebank Burgh. | Burgh. Remainder County. | Marginal Index |
| 18 | ng Paratyphoid) | 1 1 1 4 22 6 .3 6 .3 2 1 1 1 1 1 1 1 1 1 1 1 1 2 2 1 | 11 5 3 1 1 1 2 3 3 1 1 3 5 3 6 6 14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

| Remainder of County. | 3 1 3 10 1 13 1 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 2 4 2 2 6 3 | 78 | 7 2 1 1 2 4 1 2 8 22 22 6 | 78 |
|--|---|--|-----|---|-----|
| Aberdeen Burgh (Kincardine Co. portion). | | | 29 | 6 2 1 1 1 1 8 5 4 1 | 29 |
| Kincardine Co. (incl. portion in Aberdeen B.). | 3 1 3 1 14 1 21 2 7 5 1 1 1 2 1 1 1 | 2 4 2 3 7 4 2 | 107 | 13 4 2 1 2 5 2 2 16 27 26 7 | 107 |
| Remainder of County. | 1 1 1 2 1 1 1 18 2 30 4 14 8 29 2 4 9 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 5 4 4 1 4 22 14 | 198 | 10 2 1 3 12 14 13 15 26 32 53 17 | 198 |
| Inverness Burgh. | 1 2 3 1 2 5 4 10 3 5 1 1 | 2 3 2 1 1 3 5 | 74 | 7 3 2 6 7 7 7 17 13 5 | 74 |
| Inverness County. | 1 1 3 3 1 1 21 3 43 6 19 12 39 2 7 14 5 2 2 3 | 7 7 2 5 2 7 27 17 10 | 272 | 17 5 1 3 14 20 20 22 33 49 66 22 | 272 |
| Remainder of County. | 2 12 3 3 19 6 3 73 7 15 63 14 91 11 22 24 5 6 2 8 | 4 10 8 3 3 9 23 22 3 31 10 | 522 | 42 8 6 3 25 28 32 55 75 121 98 29 | 522 |
| Kirkcaldy Burgh. | 1 2 6 1 22 1 4 20 3 23 4 7 3 2 1 1 | 1 5 2 4 1 6 4 2 3 2 | 135 | 7 3 1 3 2 7 8 12 27 38 25 2 | 135 |
| Dunfermline Burgh. | 1 1 14 1 4 9 1 16 4 5 2 4 1 1 1 | 2 6 1 1 1 3 2 1 4 2 | 91 | 6 2 1 5 4 7 16 11 19 15 5 | 91 |
| Fife County. | 1 3 15 3 5 28 8 3 109 9 23 92 18 130 19 34 29 7 10 7 4 2 10 | 7 21 11 7 4 11 32 28 6 38 14 | 743 | 55 13 8 6 32 39 47 83 113 178 138 36 | 743 |
| East Lothian County. | 2 1 2 2 2 5 5 12 1 5 16 2 5 6 1 2 1 | 2 4 6 4 5 | 108 | 12 1 1 1 4 5 4 8 17 26 19 7 | 108 |
| Remainder of County. | 1 1 1 1 1 1 6 6 1 1 1 | 2 1 1 3 1 2 | 76 | 10 1 1 5 4 1 6 13 19 10 5 | 76 |
| Dumfries Burgh. | 1 1 2 1 23 3 4 30 7 31 1 8 10 1 1 2 2 1 | 3 6 3 1 6 7 10 4 | 175 | 12 6 2 1 4 6 6 15 23 48 46 6 | 175 |
| Dumfries County. | 1 1 1 1 1 8 3 1 35 3 47 9 42 2 14 16 2 2 2 1 1 | 3 8 4 1 2 9 8 12 5 | 251 | 22 7 3 2 9 10 7 21 36 67 56 11 | 251 |
| Numbers. | 1 2 3 4 5 6 7 8 9 10 11 12 13 11 4 15 16 17 18 19 20 21 22 23 24 25 26 | 27 28 29 30 31 32 33 34 35 36 | 38 | 39 41 43 44 44 45 67 89 61 | 52 |

TABLE IV.—continued.

| INTERNAT | ist. | Nos. Short List. | Causes of Death. | Kinross County. | Kirkeudbright County. | Lanark County. | Airdrie Burgh. | Marginal Inday |
|---|--|--|---|-------------------------------------|--|--|-----------------------------|--|
| 1, 2 7 8 9 10 11 18 3-6, 12 23 24-32 19-22, 3 45-53 59 54-58, 6 82 78-81, 8 90-93 96-10 106 107-10 104,105, 11 117 119-12 121 124 125-12 115, 116, 11 123, 128, 130-13 140, 1 141-144, 14 151-13 157-16 162 163, 17 | -17 2 3-44 3 0-77 3-89 5 3 09 10-114 20 27 8, 129 32 39 45 46-150 56 51 | 1 4 5 6 7 8 14 (1) 14 (2) 10 11 14 (3) 15 18 20 22 23 24 25 26 27 28 32 (1) 31 (2) 31 (2) 33 34 35 36 37 38 39 | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerve system and sense org. Heart disease Other circulatory diseases Bronchitis Pneumonia (all forms) Other respiratory diseases Gastric and duodenal ulcer Diarrhœa, &c. (all ages) Appendicitis Cirrhosis of liver Other diseases of liver, &c. Other diseases of liver, &c. Other diseases of skin and locomotor system Congen.debil., prem. birth, malform., &c. Senility Suicide | | 1 | 5 353 33 33 52 45 31 33 274 105 24 557 51 112 462 137 631 72 261 402 62 43 140 46 9 27 80 116 71 32 40 306 167 42 | 3 | |
| 163-17 172-19 199-20 | 71 4 | 40 42 43 | Suicide Other violence Causes ill-defined or unknown | 1 | 4 2 | 42 209 86 | 1 3 5 | 3 93 |
| | TO THE THE PERSON NAMED IN COLUMN TWO PERSONS ASSESSMENT OF THE PERSONS ASSESSMENT OF THE PERSON NAMED IN COLUMN TO THE PERSON | | All Causes AGES AT DEATH. Under 1 1-4 5-9 10-14 25-34 35-44 45-54 55-64 | 26 1 1 1 3 5 | 107 11 3 2 1 2 4 3 9 14 18 | 5,183 790 491 128 64 224 260 316 477 753 968 | 78 12 3 1 1 5 4 3 10 11 16 | 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 |
| | | | 75–84 | 8 4 26 | 28 12 107 | 578 134 5,183 | 10 2 78 | 5 5 |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyclitis, and lethargic encephalitis.

TABLE IV.—continued.

| , | | | | , | | | | | | | | | - |
|---|---|--|---|---|--|--|--|---|--|---|---|---|---|
| Marginal Index Numbers. | Coatbridge Burgh. | Glasgow Burgh. | Hamilton Burgh. | Motherwell and Wishaw Burgh. | Rutherglen Burgh. | Remainder of County. | Midlothian County. | Edinburgh Burgh. | Remainder of County. | Moray County. | Nairn County. | Orkney County. | Peebles County. |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 26 | 16 2 6 4 1 18 2 2 12 2 11 5 8 1 3 3 1 1 1 1 1 | 4 301 23 24 31 27 26 218 72 17 406 32 78 339 109 453 54 185 322 47 29 119 34 3 19 | 6 1 2 12 2 10 4 12 2 6 9 1 2 1 | 6 2 1 5 7 26 2 4 20 1 30 3 17 6 1 3 4 3 1 3 | 5 3 1 5 2 1 9 6 1 4 5 1 1 1 | 1 22 5 7 13 16 2 7 34 17 6 84 10 25 62 20 107 11 42 47 11 5 10 5 4 | 6 3 11 8 7 64 23 11 226 26 34 162 40 289 30 86 139 21 20 20 13 17 | 5 2 10 5 5 5 9 22 10 191 21 30 140 38 243 24 69 124 13 15 18 11 1 5 | 1 1 1 3 2 5 1 1 35 5 4 22 2 46 6 17 15 8 5 2 2 | 3 3 19 1 25 17 1 7 3 2 4 1 | 3 2 1 | | 1 1 1 7 3 9 3 6 1 |
| 27 28 29 30 31 32 33 34 35 36 37 | 1 3 1 1 1 1 12 7 8 4 | 54 81 49 21 22 29 221 101 31 139 67 | 1 2 2 1 7 3 1 6 2 | 2 6 1 2 3 2 8 12 4 8 | 3 1 1 1 2 1 2 | 18 19 16 6 8 6 47 43 5 43 8 | 32 40 25 6 9 11 70 69 10 44 12 | 27 29 22 6 7 8 55 55 10 31 | 5 11 3 2 3 15 14 13 5 | 3 6 3 1 6 9 | 1 3 | 1 3 1 2 5 | 2 2 1 1 3 1 1 |
| 38 39 40 41 42 43 44 45 46 47 48 49 50 51 | 26 13 5 6 5 6 11 17 27 18 3 | 3,814 613 395 85 41 162 193 223 351 562 686 404 99 | 106 15 9 5 3 5 6 1 17 28 15 2 | 193 20 9 7 1 7 13 17 19 32 43 23 | 61 9 4 3 2 3 2 4 5 18 10 1 | 794 95 58 22 18 37 42 59 81 109 150 98 25 | 1,575 148 41 15 8 55 56 88 157 282 375 267 83 | 1,318 119 36 13 5 46 48 73 135 232 320 225 66 | 257 29 5 2 3 9 8 15 22 50 55 42 17 | 128 10 4 4 8 4 5 23 27 37 6 | 25 4 1 1 3 6 9 1 | 54 3 2 2 2 2 5 5 8 19 8 | 46 3 1 1 2 1 2 6 5 15 9 1 |
| 52 | 137 | 3,814 | 106 | 193 | 61 | 794 | 1,575 | 1,318 | 257 | 128 | 25 | 54 | 46 |

Table IV.—continued.

| | | TABLE IV.—Commune. | | | | | |
|---|------------------|---|---------------------------------------|--------------|-------------------------------------|--|--|
| International Long List. | Nos. Short List. | Causes of Death. | Perth County. | Perth Burgh. | Remainder of County. | Renfrew County. | Marginal Index |
| 3-6, 12-17 23 24-32 19-22, 33-44 45-53 59 54-58, 60-77 82 78-81, 83-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 125-127 115, 116, 118, 122, 123, 128, 129 130-132 133-139 140-145 141-144, 146-150 151-156 157-161 162 163-171 172-198 | | Typhoid fever (including Paratyphoid) Measles Scarlet fever Whooping-cough Diphtheria Influenza Cerebro-spinal fever Other epidemic diseases * Tuberculosis of respiratory system Other tuberculous diseases Other infectious and parasitic diseases Cancer, malignant disease Diabetes mellitus Other general dis., chronic poisonings Cerebral hæmorrhage, &c. Oth. dis. of nerv. system and sense org. Heart disease Bronchitis Pneumonia (all forms) Other respiratory diseases Bronchitis Cirrhosis of liver Other diseases of liver, &c. Other diseases of liver, &c. Other diseases of skin and locomotor system Congen debil., prem. birth, malform., &c. Senility Suicide Other violence Causes ill-defined or unknown All Causes AGES AT DEATH. Under 1 1 4 5 9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 and over Not stated All Ages | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 16 7 2 5 10 4 5 37 17 4 128 7 23 108 33 101 22 32 54 5 6 6 16 2 1 7 5 4 8 3 2 5 4 8 3 2 1 3 2 3 2 3 2 3 3 3 3 3 4 4 5 5 8 3 8 3 8 3 8 3 8 3 8 3 8 3 8 3 8 3 | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 45 36 37 38 39 40 41 42 44 45 46 47 48 49 50 51 52 |
| | | . 0 | | | | | |

^{*} Including typhus fever, smallpox, dysentery, erysipelas, acute poliomyelitis, and lethargic encephalitis.

TABLE IV .- continued.

| ### 1 1 2 3 3 4 4 4 5 5 6 6 6 7 7 1 1 1 1 1 1 1 1 | | | | | | 1.1 | BLE 1 | | contin | wew, | | | | | | |
|--|--|--|--|---|---|---|---|---|--|--|--|--|---|---|------------------------------|--|
| 4 1 1 6 1 2 2 1 1 2 2 2 1 2 3 3 5 1 3 3 1 1 2 2 3 3 | Marginal Index Numbers. | Greenock Burgh. | Paisley Burgh. | Port-Glasgow Burgh. | Remainder of County. | Ross and Cromarty County. | Roxburgh County. | Selkirk County. | | Falkirk Burgh. | Stirling Burgh. | Remainder of County. | Sutherland County. | West Lothian County. | Wigtown County. | Zetland County. |
| 28 8 8 1 9 1 4 19 8 3 8 2 10 4 19 8 2 2 4 2 1 2 1 <td>4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25</td> <td> 1 1 1 6 1 12 4 37 2 5 30 11 30 5 13 15 2 2 7</td> <td>8 2 3 3 3 14 3 3 47 1 7 35 9 35 8 9 21 5 1</td> <td> 2 3 2 4 1 1 9 1 5 1 2 5 1 1</td> <td>8 4 1 2 1 1 1 1 8 8 8 1 40 3 10 34 12 31 8 8 13 3</td> <td> 6 12 1 1 27 3 6 13 7 31 6 7 16 3 3 2 4</td> <td>1 1 2 1 15 2 6 23 5 22 2 5 2 1 1 1</td> <td> 3 1 9 1 13 4 9 3 1 4 1 1</td> <td>1 2 2 2 3 3 2 16 10 55 7 9 53 20 63 11 13 24 13 2</td> <td>1 2 1 4 16 2 2 15 2 2 7 3 1</td> <td></td> <td>1 1 2 2 3 2 13 6 32 4 4 4 4 4 2 6 11 15 9 1 9 1</td> <td>1 3 2 1 10 1 8 4 11 1 1 3 2 </td> <td> 1 3 5 3 3 7 2 1 22 2 4 21 2 48 2 9 8 5 3 1</td> <td></td> <td> 1 1 3 1 11 2 10 2 19 3 2 1 2</td> | 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 | 1 1 1 6 1 12 4 37 2 5 30 11 30 5 13 15 2 2 7 | 8 2 3 3 3 14 3 3 47 1 7 35 9 35 8 9 21 5 1 | 2 3 2 4 1 1 9 1 5 1 2 5 1 1 | 8 4 1 2 1 1 1 1 8 8 8 1 40 3 10 34 12 31 8 8 13 3 | 6 12 1 1 27 3 6 13 7 31 6 7 16 3 3 2 4 | 1 1 2 1 15 2 6 23 5 22 2 5 2 1 1 1 | 3 1 9 1 13 4 9 3 1 4 1 1 | 1 2 2 2 3 3 2 16 10 55 7 9 53 20 63 11 13 24 13 2 | 1 2 1 4 16 2 2 15 2 2 7 3 1 | | 1 1 2 2 3 2 13 6 32 4 4 4 4 4 2 6 11 15 9 1 9 1 | 1 3 2 1 10 1 8 4 11 1 1 3 2 | 1 3 5 3 3 7 2 1 22 2 4 21 2 48 2 9 8 5 3 1 | | 1 1 3 1 11 2 10 2 19 3 2 1 2 |
| 39 32 29 6 24 8 5 1 44 11 7 26 25 8 2 40 11 13 4 21 3 2 19 4 2 13 7 5 41 5 8 3 3 3 10 2 8 2 5 42 3 1 2 3 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 28 29 30 31 32 33 34 35 36 | 8 6 2 3 17 11 1 5 | 8 2 2 1 13 3 2 6 | 1 5 7 | 9 4 2 3 1 13 11 2 15 | 1 3 3 1 25 1 3 | 4 2 2 4 2 5 | 1 1 1 2 2 3 | 19 8 2 6 4 24 26 3 18 | 8 2 1 2 7 7 2 4 | 3 2 2 1 4 7 1 2 | 8 4 5 1 13 12 12 | 6 | 10 1 1 4 1 18 9 1 11 | 4 3 8 5 | 2 11 |
| 52 253 264 55 274 207 118 61 457 012 68 277 63 213 90 79 | 39 40 41 42 43 44 45 46 47 48 49 50 | 32 11 5 3 9 14 14 28 45 45 44 3 | 29 13 8 1 8 7 15 31 45 64 36 | 6 4 3 2 2 3 1 10 14 8 2 | 24 21 3 3 9 10 16 23 42 62 48 13 | 8 3 3 1 7 7 7 12 16 29 46 48 27 | 5 2 3 2 1 4 6 19 38 27 11 | 1 2 1 2 2 6 11 12 18 6 | 44 19 10 2 15 24 26 48 82 94 75 18 | 11 4 2 2 5 7 16 23 26 14 2 | 7 2 2 3 6 4 12 15 13 4 | 26 13 8 2 11 16 13 28 47 53 48 12 | 2 5 2 6 7 11 23 7 | 25 7 5 2 11 6 17 22 40 40 30 8 | 8 5 2 3 3 6 16 21 19 7 | 2 4 1 3 5 8 23 19 14 |
| | 52 | 253 | 264 | 55 | 274 | 207 | 118 | 61 | 450 | Ou | 68 | 277 | 63 | 213 | 90 | 79 |

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